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VITAL STATISTICS ANALYTICAL

REPORT NO. 3

CANCER MORTALITY IN CANADA
AND THE PROVINCES


1921-44

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CANADA
1947





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PREFACE

This Report presents the basic data on cancer mortality in Canada for the period 1921-44. An analysis of the material is given in the opening pages of the Report.

The main reference tables and charts of the Report are divided into three parts:

- I. Geographical Incidence by Sex and Age
- II. Site of Disease by Sex and Age
- III. Miscellaneous Analytical Tables

The tables of Appendix "A" on Geographical Incidence by Site are given as supplementary information only, and do not form the basis of analytical comment.

The Report was prepared under the direction of Dr. Mary Ross, Field Research Assistant, and Mr. R. B. Crozier, Statistician, of the Vital Statistics Division.

The Report is published in collaboration with the Department of National Health and Welfare.

Herbert Marshall

Dominion Statistician.

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CANCER MORTALITY IN CANADA AND THE PROVINCES

1921 - 44

This Report presents trends in cancer mortality for the twenty-four year period 1921-44. The bulk of the report deals with the fourteen years beginning with 1931.

Cancer as a Leading Cause of Death

During the year 1944 there were 14,271 deaths from cancer. This represents 12.3 per cent of all deaths during that year, and places cancer second among the leading causes of death in Canada.

The number of deaths attributed to cancer has risen from 6,153 in 1921 to 14,271 in 1944. Thus in twenty-four years, deaths from cancer have increased more than twofold, or by 132 per cent.

These figures reveal the magnitude of the problem with which the medical profession must cope, but they do not measure the true increase in the force of cancer mortality in Canada. The reasons for this are that during the period in question:

- (a) The population of Canada has increased in size.
- (b) The proportion of older people in the Canadian population has become higher.

It is clear that with an increase in the population, the number of deaths from cancer will rise even although there is no real increase in the force of mortality of the disease.

It is equally clear that with a disease which favours the older age groups, 1. any increase in the proportion of older people in the population will result in a greater number of deaths from the disease, even although the size of the population remains constant, and even although there is no real increase in the force of mortality of the disease.

Accordingly, to measure the real increase in the incidence or fatality of cancer in Canada, the effect of the increase in the size of the population, and of the changes in the age distribution of the population, must first be neutralized. 2.

Crude and Standardized Rates

It is possible to eliminate the factor of population increase simply by expressing cancer mortality in any year as a "rate" per 100,000 population. Thus the crude rate for cancer in Canada was 70.1 per 100,000 in 1921, 92.4 in 1931, and 119.3 in 1944. These figures represent an advance of 70% during the period 1921-44, and 29.1% during the period 1931-44.

1. During the year 1944, 94.3% of all cancer deaths were over 40 years of age. At ages 40-49, 50-59, 60-69 and 70-79, cancer deaths were exceeded only by deaths from diseases of the heart.

2. The effect of the improvement in diagnosis is not measurable.

To eliminate the second factor, it is necessary to correct the crude rates so that the effect of the differing age structures of the populations on which they are based is removed.

This is done by applying the death rates in specific age groups for the years in question to any standard population. The totals of the figures so produced will then be the number of deaths which would have occurred if the forces of mortality implicit in the crude rates for these years were operating upon a population which remained constant. The corrected rates are arrived at by expressing these totals as a rate per 100,000 of the standard population.

It will be seen from the foregoing that if the process of standardizing crude rates were carried out for Canada and the provinces for all years 1931-44 inclusive,³ it would be possible not only to measure and compare the force of cancer mortality in each community from year to year, but also to compare critically the force of cancer mortality as between communities in all years.

In this Report, the 1931-44 crude rates for Canada and the provinces have been standardized, using the 1931 population of Canada as standard. Thus for 1931, the adjusted rate for cancer in Canada remains at 92.4, whereas the adjusted rate for 1944 becomes 99.5, representing an advance of 7.7 per cent. This is a considerably lower advance in cancer mortality than the advance of 29.1 per cent which was at first indicated when the crude rates for the two years were compared.⁴

3. It is not possible to standardize the 1921-30 rates, as no estimates of population by age and sex are available for this period.

4. In dealing with a time series, it is better statistical practice to compare averages rather than single values. Thus, on the basis of the 1931-33 and 1942-44 averages, the standardized rate has advanced by 5.6% and the crude rate by 23.6%

Effect of Age Distribution

Chart I reflects very clearly the effect on cancer mortality of the changing age structure of the population. The steep rise in the crude death rate for both sexes indicates that the number of people dying from cancer in Canada is increasing rapidly. An examination of the standardized rates, however, indicates that this increase is due in a very large measure to the ageing of the population. The real increase in the force of the disease is much lower, although it is apparent that the trend of cancer in Canada is definitely upward.

This situation, that the force of the disease has not increased commensurately with the rise in the number of deaths, must not be allowed to obscure the fact of chief importance to the clinician, namely, that the number of people dying from cancer in Canada has shown a startling increase. The standardized rate is purely hypothetical, and bears no relation to reality except insofar as it measures comparative differences in the force of mortality of the disease.

It will be noted in Table LXVI that British Columbia possesses a population with a very high proportion of older people (36.6% over 40 in 1931) and that Saskatchewan possesses a comparatively young population (25.6% over 40 in 1931). Chart II indicates the effect of this differing age structure on the crude and standardized rates for these two provinces. British Columbia is shown to have a much higher crude cancer rate than Saskatchewan, but it is evident from the standardized rates that the greater part of the difference is due to British Columbia's older population. Although British Columbia also shows the higher standardized rate of cancer mortality, the spread between the rates is very much less.

It will be observed in Chart II that the standardized rate for Saskatchewan is higher than the crude rate in the years 1931-40, but drops below the crude rate in the years 1941-44. This phenomenon results from the use of the

1931 population of Canada as the standard to which all crude rates are adjusted. Between 1931 and 1940, the population of Saskatchewan was younger than the 1931 population of Canada, and consequently the crude rate is lower than the standardized rate. By 1941, however, the population of Saskatchewan had become older than the 1931 Canadian population, and the crude rate is higher than the standardized rate.

From the relative position of British Columbia's crude and standardized rate curves, it is apparent that the age distribution of British Columbia's population during the period 1931-44 was considerably older than the population of Canada in 1931.

Age Specific Death Rates

Age specific death rates measure the force of cancer mortality in specific age groups without bias from the effects of changes in the age distribution of the population. In this respect, they possess an advantage over the crude death rate, which is strongly influenced by differences in age distribution. They do not, however, provide a single index which is measurable for the whole population (all age groups) from year to year, or between communities. Such an index can be obtained only by standardizing the crude rate.

Chart III presents the age specific death rates for cancer in Canada plotted as semi-logarithmic curves. The slope of the curves indicates the relative growth or rate of change in cancer mortality in each age group. No startling rates of change are revealed in any age group, but age groups 0-29 and 80 + show the greatest percentage increases.

The three year averages of age specific rates given in the following table enable a more precise comparison to be made with respect to relative change in the age groups.

<u>Age Group</u>	<u>Average 1931-33</u>	<u>Average 1942-44</u>	<u>Percent Change</u>
0-29	4.2	5.1	+ 21.4
30-39	29.2	29.1	- 0.3
40-49	93.2	97.7	+ 4.8
50-59	235.5	241.5	+ 2.5
60-69	511.6	524.3	+ 2.5
70-79	902.6	971.8	+ 7.7
80 & over	1179.1	1396.5	+ 18.4

Increases are shown in every age group, with the exception of age group 30-39, which reflects a slight decrease.

Sex Trends

It is noted in Chart I that although both the crude and standardized rates for females are consistently higher than the rates for males, the tendency of the curves to converge suggests that this situation may soon be reversed.

That the crude rate of male mortality is increasing more rapidly than the crude rate of female mortality is borne out by a comparison of three year averages in Table XLIX. During the period, the male rate increased by 28.6%, whereas the female rate increased by only 18.9%. Percentage increases over the period have been greater for males than for females in every site, with the exception of cancer of the buccal cavity and pharynx, and those sites which affect females exclusively. The male death rate from cancer may thus one day exceed the female death rate.

It is apparent from Chart I that the increases in the crude rates for females have been due mainly to the ageing of the female population. The standardized rate curve for females remains almost level throughout the period, indicating that the force of the disease among females has increased only slightly. On the other hand, the standardized rate curve for males shows a pronounced rise over the period, indicating that the force of cancer mortality among males has made a substantial advance. These manifestations of increase may be measured more precisely by comparing the 1931-33 average standardized rate with the 1942-44 average standardized rate in each sex. The comparison indicates that the force of cancer mortality among females has increased by only 2.4% during the period; among the males, the force of mortality has increased by 9.0%.

Further evidence of the disparate increase in the force of cancer mortality as between the two sexes is shown in the table of average age specific death rates given below:

Age Group	Male Average 1931-33	Male Average 1942-44	Percent Change	Female Average 1931-33	Female Average 1942-44	Percent Change
0-29	4.3	5.4	+ 25.6	4.1	4.8	+ 17.1
30-39	17.7	19.2	+ 8.5	41.8	39.9	- 5.3
40-49	64.3	69.4	+ 7.9	127.3	128.2	+ .7
50-59	199.5	211.7	+ 6.1	278.8	275.5	- 1.2
60-69	513.7	530.1	+ 3.2	509.3	517.7	+ 1.6
70-79	953.5	1076.2	+ 12.9	849.0	864.7	+ 1.8
80 & over	1267.1	1516.9	+ 19.7	1100.4	1291.4	+ 17.4
Total	91.0	117.0	+ 28.6	101.5	120.7	+ 18.9

As previously noted, age specific death rates measure the force of mortality in specific age groups. The table indicates that the force of cancer mortality has made a greater relative advance among males than among females in every age group. Among the females, the force of the disease has increased substantially in only two age groups, 0-29 and 80 and over. Since the deaths in these two age groups comprise only about 12% of the total female cancer deaths, the weight that can be accorded to the increases is very slight. All other age groups show slight gains or losses which, in general, have a compensatory effect, as indicated by the comparative flatness of the female standardized rate curve in Chart I.

The above table illustrates a very significant fact with regard to the incidence of cancer by sex and age. Notwithstanding that both the crude and standardized death rates for females are higher than the rates for males, the male rate exceeds the female rate in four of the age groups; in age groups 30-39, 40-49 and 50-59, the female rate is very much higher than the male rate. This would indicate that there are additional hazards from cancer among females in the late childbearing and early post-childbearing ages of life.

Site of Disease

The distribution of cancer deaths in Canada, by site and sex, for the fourteen year period 1931-44, is presented in Table XXII.

Cancer of the digestive tract and peritoneum was the most common for both men and women. Nearly 52% of the 168,885 deaths during this period were classified as cancer of this site.

Among the women the next most frequent sites are the breast and uterus, each contributing 18.8% and 15.6% respectively of the 84,777 female cancer deaths for the period. The higher overall rate of cancer mortality (all sites combined) among females can be ascribed mainly to these two sites.

Among the males, cancer of the genito-urinary tract including prostate gland, is second in order of importance, contributing approximately 16.2% of the 84,108 male cancer deaths for the period. Cancer of the prostate gland alone accounted for 8.9% of male deaths.

Deaths from cancer of the buccal cavity and pharynx, digestive tract and peritoneum, respiratory organs, brain and central nervous system, and skin, are more common among males than among females.

The Table on page 10 compares the average standardized cancer rate by site, 1931-33, with the average standardized cancer rate by site, 1942-44. The percentage changes are significant, since they measure the increase or decrease in the force of cancer mortality that has taken place in the various sites during the period. The greatest percentage advance in the force of the disease has occurred in cancer of the male respiratory organs, which shows a gain of 91.1%. Cancer of the breast in males reflects a gain of 50.0%, but owing to the extremely low rates obtaining in this site, the increase cannot be regarded as having statistical significance. Cancer of the female respiratory organs registers the next greatest percentage increase with a gain of 45.5%, followed by cancer of the brain and central nervous system in males with a gain of 36.4%. Cancer of other female genitals has increased by 35.9%, and cancer of the prostate gland by 29.9%. All other sites show substantial gains, with the exception of cancer of the skin, which declined 13.6% among males and 31.3% among females; cancer of the buccal cavity and pharynx, which declined 19.2% among males and 6.3% among females; cancer of the digestive tract and peritoneum, which declined 4.1% among females; and cancer of the uterus, which declined 1.9%.

Percentage Change in Three Year Averages, Standardized Cancer Rates 1931-33 and 1942-44,
by Site, in Canada.

(Rates per 100,000 Population)

Location of Cancer		Average Standardized Rate 1931-1933	Average Standardized Rate 1942-1944	Percent Change
<u>Buccal Cavity & Pharynx</u>				
	M.	7.8	6.3	- 19.2
	F.	1.6	1.5	- 6.3
<u>Digestive Tract & Peritoneum</u>				
	M.	54.5	55.1	+ 1.1
	F.	46.8	44.9	- 4.1
<u>Respiratory Organs</u>				
	M.	4.5	8.6	+ 91.1
	F.	2.2	3.2	+ 45.5
<u>Uterus</u>				
	M.	-	-	-
	F.	15.8	15.5	- 1.9
<u>Other Female Genital</u>				
	M.	-	-	-
	F.	3.9	5.3	+ 35.9
<u>Breast</u>				
	M.	.2	.3	+ 50.0
	F.	18.5	19.8	+ 7.0
<u>Male Genito-Urinary (Except Prostate)</u>				
	M.	6.0	7.5	+ 25.0
	F.	-	-	-
<u>Prostate Gland</u>				
	M.	6.7	8.7	+ 29.9
	F.	-	-	-
<u>Skin (Scrotum Excepted)</u>				
	M.	2.2	1.9	- 13.6
	F.	1.6	1.1	- 31.3
<u>Female Urinary Organs</u>				
	M.	-	-	-
	F.	2.9	3.5	+ 20.7
<u>Brain & Central Nervous System</u>				
	M.	2.2	3.0	+ 36.4
	F.	1.5	1.7	+ 13.3
<u>Other or Not Specified Organs</u>				
	M.	5.6	6.3	+ 12.5
	F.	5.4	6.1	+ 13.0
<u>All Sites Combined</u>				
	M.	89.7	97.8	+ 9.0
	F.	100.3	102.7	+ 2.4

It should be noted in the foregoing table that many of the sites in which a relatively great increase in the force of cancer mortality has occurred are sites which contribute a comparatively small number of deaths to the total deaths from cancer. The effect of these increases on the overall standardized death rate (all sites combined) is therefore less spectacular than might be expected; the rate has increased by only 9.0% among males and by only 2.4% among females. On the other hand, a small increase or decrease in one site alone may have a very substantial effect upon the overall rate, if that particular site contributes a high proportion of the total deaths from cancer. It is probable that the decline of 4.1% in cancer of the digestive tract and peritoneum among females is the greatest single factor responsible for the low increase in the overall female standardized rate; cancer of the digestive tract and peritoneum contributes approximately 45% of all female deaths from cancer. The comparatively high increase in the force of mortality among males is largely ascribable to the increases which have taken place in cancer of the male respiratory organs, male genito-urinary organs and prostate gland.

The relative growth or rate of change in the force of cancer mortality in each site (both sexes combined) is shown graphically in Charts IV(a) and IV(b).

The percentage distribution of cancer deaths in each age group is given for the various sites in Table LXIV. The percentages are based on the data of the years 1941-43.

By far the greater proportion (85.6%) of cancer deaths occurs in the age groups over 50. In the case of cancer of the buccal cavity and pharynx, digestive tract and peritoneum, prostate gland, and skin, this proportion is 90%

or higher. Only 1.5% of deaths from cancer of the prostate gland occur under 50 years of age. On the other hand, in certain sites, a very substantial proportion of the deaths occurs in the age groups under 50. Fifty-six per cent of persons dying from cancer of the brain and central nervous system are under 50 years of age. In the case of cancer of the uterus, and cancer of other female genitals, the percentages are 31.3% and 27.4%, respectively. The number of deaths under 50 in these three sites together, however, constitutes only a small proportion of the total deaths from cancer.

Digestive Tract and Peritoneum

During the period 1931-44, cancer of the digestive tract and peritoneum accounted for more than 50% of all cancer deaths in Canada. Table L enables a further study to be made of this important group.

Cancer of the stomach and duodenum leads the group for both men and women. Forty-two per cent of the deaths in the group, and 21.8% of all deaths from cancer in Canada, are attributed to this site.

Among the females, the next most frequent sites in the group are the liver and biliary ducts, and the rectum and anus. These two sites contributed 7.5% and 4.0%, respectively, of the 84,777 female cancer deaths during the period.

Among the males, these same two sites are next in order of importance. Of the total male cancer deaths for the period (84,108), cancer of the rectum and anus contributed 6.0%, and cancer of the liver and biliary ducts contributed 5.7%.

It is observed that in all sites of the group, the male death rate exceeds the female death rate, with the exception of cancer of the liver and biliary ducts, and certain sites which may be classed under "Other Organs, etc." and cannot be isolated.

A comparison by site of average standardized cancer rates for 1931-33 and 1942-44 is given in the following table.

Location of Cancer		Average Standardized Rate	Average Standardized Rate	Percent Change
		1931-1933	1942-1944	
<u>Oesophagus</u>	M.	2.6	2.7	+ 3.8
	F.	1.4	1.2	- 14.3
<u>Stomach & Duodenum</u>	M.	28.1	24.8	- 11.7
	F.	18.3	14.1	- 23.0
<u>Rectum & Anus</u>	M.	4.8	6.5	+ 35.4
	F.	4.0	4.4	+ 10.0
<u>Liver & Biliary Ducts</u>	M.	6.4	4.7	- 26.6
	F.	8.6	6.6	- 23.3
<u>Pancreas</u>	M.	2.1	3.6	+ 71.4
	F.	1.7	2.7	+ 58.8
<u>Other Organs Including Intestines, Mesentery, and Peritoneum</u>	M.	10.6	12.9	+ 21.7
	F.	12.9	15.9	+ 23.3
<u>Total Digestive Tract and Peritoneum</u>	M.	54.5	55.1	+ 1.1
	F.	46.8	44.9	- 4.1

The force of mortality has made the greatest advance in cancer of the pancreas, with an increase of 71.4% among males and 58.8% among females. A substantial advance is also shown in cancer of the rectum and anus, with a gain

of 35.4% among males and 10.0% among females. Cancer of other organs, including intestines, mesentery and peritoneum, has increased by 21.7% in males and 23.3% in females. Decreases are registered in cancer of the liver and biliary ducts, which has declined by 26.6% in males and 23.3% in females; cancer of the stomach and duodenum, which has declined by 11.7% in males and 23.0% in females; and cancer of the oesophagus, which has declined by 14.3% in females.

The relative change in the force of cancer mortality in each site (both sexes combined) is illustrated graphically in Chart V.

Geographical Incidence

A comparison of average crude cancer rates by provinces for the fourteen year period 1931-44 (Table LXVII) shows British Columbia with the highest crude rate of 128.7, followed by Nova Scotia with a crude rate of 126.1. It will be observed in Table LXVI that these two provinces also have a high proportion of people over 40 years of age.

Saskatchewan and Alberta have the lowest average crude rates for the period with 77.1 and 83.9 respectively. It will be seen from Table LXVI that these two provinces have a comparatively low proportion of people over 40 years of age.

The greatest increase in the crude rate during the period was registered in Saskatchewan, which showed an advance of 47.0%. Table LXVI shows the population of this province to be ageing fairly rapidly. Alberta and Manitoba showed the next greatest advances, with 37.4% and 31.4% respectively. Prince Edward Island and Nova Scotia showed the lowest rates of advance, with 3.3% and 6.2% respectively.

These comparisons of crude rates, however, take no account of the differences in the age structures of the provincial populations, and consequently do not indicate in which provinces the force of cancer mortality is strongest. Using standardized rates, the picture that presents itself is quite different. Quebec shows the highest average standardized rate for the period, with 106.6, followed by Manitoba and Nova Scotia with 102.2 and 101.4 respectively. The lowest averages are reflected in Prince Edward Island and Saskatchewan where the rates were 83.5 and 85.4 respectively.

Summary

The chief points brought out in the foregoing survey may be summarized as follows:

1. Cancer is second among the leading causes of death in Canada. In 1944, 14,271 persons died of cancer.

2. The number of persons dying from cancer in Canada is increasing rapidly. In twenty-four years deaths from cancer have more than doubled.

3. Three factors have been operating to bring about an increase in deaths from cancer:

- (i) The growth of the population
- (ii) The ageing of the population
- (iii) An increase in the force of cancer mortality

4. A fourth factor, improved diagnosis, has resulted in a more complete reporting of cancer deaths, but the effect of this factor is not measurable.

5. During the period 1931-44, the force of cancer mortality in Canada increased by 5.6%.

6. The increase has taken place mainly in the age groups over 40. However, in age group 0-29, the force of the disease has increased by 21.4%.

7. The increase in the age groups over 40 has taken place mainly among the males. Among the females the death rates have declined in age groups 30-39 and 50-59.

8. Female mortality from cancer is higher than male mortality owing to additional hazards (notably from cancer of the breast and uterus) among females in the late childbearing and early post-childbearing ages of life.

9. The force of cancer mortality is increasing more rapidly among males than among females. In a fourteen year period, the male standardized rate increased by 9.0%, while the female rate increased by only 2.4%.

10. Cancer of the digestive tract and peritoneum is the most common for both men and women. Nearly 52% of all cancer deaths are attributed to this site.

11. Deaths from cancer of the buccal cavity and pharynx, digestive tract and peritoneum, respiratory organs, brain and central nervous system, and skin, are more common among males than among females.

12. The force of the disease has made the greatest relative advance in cancer of the respiratory organs, but strong advances are shown for brain and central nervous system, other female genital organs, prostate gland, male genito-urinary organs, pancreas, and rectum and anus.

13. In general, the force of the disease has declined in the accessible sites. Major decreases are shown in cancer of the skin, buccal cavity and pharynx, liver and biliary ducts, and stomach and duodenum. Cancer of the uterus has declined by 1.9%.

14. The force of cancer mortality is strongest in the province of Quebec, and lowest in the provinces of Prince Edward Island and Saskatchewan.

PART I
GEOGRAPHICAL INCIDENCE
BY SEX & AGE

TABLE I

Cancer Mortality in Canada by Provinces
 (1921 - 1943 by Place of Occurrence and 1944 by Place of Residence)

Year	Canada	P.E.I.	N.S.	N.B.	Number of Deaths				Alta.	B.C.
					Que.	Ont.	Man.	Sask.		
1921	6,153	77	480	279	1,327	2,585	427	309	281	589
1922	6,527	86	539	322	1,409	2,609	446	349	322	445
1923	6,585	83	529	329	1,438	2,724	417	359	293	453
1924	7,094	89	572	303	1,566	2,943	484	349	348	467
1925	7,153	87	540	354	1,627	2,951	447	353	341	473
1926	7,614	72	521	352	1,840	3,118	464	387	368	528
1927	7,919	67	556	332	1,909	3,177	496	446	420	517
1928	8,514	98	571	383	2,044	3,441	516	470	415	576
1929	8,792	75	588	394	2,181	3,402	597	511	452	592
1930	9,273	92	588	370	2,346	3,636	602	480	482	708
1931	9,575	86	594	409	2,405	3,728	610	595	441	724
1932	10,024	128	628	421	2,483	3,825	670	568	539	762
1933	10,553	96	633	451	2,725	4,044	673	593	590	843
1934	10,561	95	688	410	2,665	4,034	660	636	572	821
1935	11,166	111	617	468	2,648	4,214	708	631	622	893
1936	11,694	108	587	469	2,939	4,441	775	710	934	934
1937	11,963	137	717	466	3,033	4,547	738	689	598	1,038
1938	12,058	133	688	466	3,191	4,472	774	641	681	987
1939	12,399	107	730	498	3,206	4,567	850	749	648	1,044
1940	13,322	113	762	533	3,591	4,847	808	736	769	1,173
1941	13,417	109	792	480	3,521	4,931	863	815	712	1,194
1942	13,564	116	745	512	3,672	5,005	871	756	764	1,194
1943	14,135	118	780	548	3,793	5,193	890	779	748	1,290
1944	14,271	95	769	507	3,831	5,236	888	814	751	1,350

Year	Rate Per 100,000 Population										B.C.
	Canada	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.		
1921	70.1	86.9	91.6	73.4	56.2	89.1	70.0	40.8	47.8	74.0	
1922	73.5	96.6	103.3	82.8	58.5	87.6	72.4	45.4	54.4	82.3	
1923	75.3	95.4	102.1	76.9	58.8	90.4	67.4	46.1	49.4	81.6	
1924	77.7	103.5	110.9	77.5	62.3	96.3	74.2	44.1	59.3	80.0	
1925	80.7	82.8	101.2	83.8	63.3	94.9	70.7	43.8	59.3	86.4	
1926	82.3	77.0	109.0	83.4	71.8	98.5	76.2	47.1	59.6	93.0	
1927	86.7	111.4	110.9	95.5	75.3	105.0	77.7	52.9	66.4	98.8	
1928	87.8	86.2	104.5	97.5	76.9	102.0	88.2	54.5	63.1	105.0	
1929	91.0	104.5	108.6	91.1	83.0	107.4	87.4	57.9	68.1	105.0	
1930	92.4	97.7	115.8	100.2	88.6	108.6	87.1	53.2	60.3	104.7	
1931	95.5	143.8	121.0	101.7	84.9	110.1	96.0	61.5	72.8	107.8	
1932	100.3	106.7	121.5	107.6	91.7	115.1	95.1	64.0	77.7	117.6	
1933	99.6	104.4	125.6	96.9	88.4	113.8	93.1	68.5	75.5	112.9	
1934	103.0	85.9	116.1	108.9	93.2	117.9	110.7	67.8	81.3	121.3	
1935	107.0	116.1	126.5	106.0	94.8	123.2	103.2	76.2	77.1	125.8	
1936	108.5	147.3	130.6	106.5	96.6	125.0	103.2	74.7	82.7	127.4	
1937	108.1	146.8	124.0	105.4	100.3	123.2	107.5	80.1	82.7	126.3	
1938	108.1	113.8	130.1	111.4	99.3	123.2	117.1	82.7	82.4	131.5	
1939	110.2	118.9	133.9	109.5	109.5	129.4	111.0	81.8	89.1	146.0	
1940	117.2	114.7	137.0	104.9	105.7	130.2	118.3	91.0	101.0	137.2	
1941	116.3	127.8	128.1	110.3	108.3	129.9	120.3	89.2	98.4	145.3	
1942	117.3	127.5	128.5	117.9	109.7	132.6	122.6	92.5	95.6	144.8	
1943	119.3	104.4	125.7	109.7	109.5	132.1	121.3	96.2	95.6	144.8	

TABLE II

Deaths from Cancer in Canada - 1931 - 44

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	248	229	288	255	297	275	293	308	253	292	303	318	324	340
30-39	380	419	434	421	447	444	436	444	418	436	512	485	506	468
40-49	1148	1138	1201	1148	1192	1197	1248	1262	1199	1289	1314	1307	1343	1278
50-59	1993	2054	2232	2203	2286	2396	2440	2476	2602	2783	2660	2697	2712	2784
60-69	2577	2780	2873	2869	3047	3249	3242	3202	3440	3629	3791	3836	3966	4103
70-79	2382	2456	2713	2897	2862	2945	3114	3158	3190	3428	3414	3443	3596	3736
80 & over	84	943	908	966	1024	1185	1188	1197	1292	1462	1423	1562	1587	1561
N.S.	4	5	4	2	1	3	2	1	5	3	-	1	1	1
Total	9578	10,024	10,653	10,581	11,156	11,694	11,963	12,038	12,399	13,322	13,417	13,654	14,135	14,271
Males														
0-29	137	121	143	141	143	134	160	144	139	159	171	171	167	187
30-39	124	144	120	147	154	143	140	156	138	157	192	161	168	165
40-49	459	417	425	415	430	423	459	439	458	475	482	455	509	491
50-59	928	952	1022	993	1037	1079	1136	1122	1250	1343	1232	1277	1288	1264
60-69	1356	1485	1530	1570	1616	1693	1812	1717	1826	1998	2030	2095	2109	2219
70-79	1293	1346	1448	1484	1551	1630	1709	1709	1763	1877	1925	1919	2111	2074
80 & over	443	471	453	488	518	601	607	614	668	781	739	788	797	799
N.S.	4	3	2	1	1	3	2	-	4	3	-	1	-	1
Total	4744	4939	5143	5239	5450	5706	5969	5901	6246	6793	6771	6863	7149	7190
Females														
0-29	111	108	145	114	154	141	133	164	114	133	132	147	157	153
30-39	256	275	314	274	293	301	296	288	280	279	320	324	338	303
40-49	689	721	776	733	762	774	789	813	741	814	832	851	834	797
50-59	1065	1102	1210	1210	1249	1317	1304	1354	1352	1440	1428	1420	1424	1520
60-69	1221	1343	1319	1319	1431	1566	1430	1485	1614	1631	1761	1741	1884	1884
70-79	1089	1110	1265	1213	1311	1316	1461	1449	1427	1551	1489	1529	1585	1562
80 & over	403	472	455	478	506	584	581	593	624	681	684	774	790	762
N.S.	-	2	2	1	-	-	-	1	1	-	-	-	1	-
Total	4834	5085	5510	5342	5706	5988	5994	6137	6153	6529	6646	6786	6966	7081

TABLE III

Deaths from Cancer, Prince Edward Island, 1931 - 44.

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	1	3	2	2	-	-	1	1	2	2	3	1	4	2
30-39	4	4	1	2	3	2	6	2	3	3	1	6	4	2
40-49	8	7	6	8	4	7	5	9	5	4	11	11	17	4
50-59	18	14	16	11	8	12	24	17	22	11	14	11	17	14
60-69	16	42	24	25	22	35	44	37	24	28	35	34	27	25
70-79	31	29	29	29	33	25	44	50	34	49	36	33	24	26
80 & over	8	16	18	18	9	27	13	22	17	16	9	19	23	22
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	86	128	96	95	79	108	137	136	107	113	109	115	116	95
Males														
0-29	-	3	1	2	-	-	1	-	2	1	2	1	2	-
30-39	-	-	-	1	1	-	3	-	2	1	1	1	1	-
40-49	4	3	-	4	2	2	3	1	3	-	2	4	9	-
50-59	5	4	6	6	2	6	12	8	9	9	5	3	8	7
60-69	10	24	13	15	8	18	26	22	9	13	18	16	16	13
70-79	14	25	16	15	23	15	21	23	19	29	23	24	12	14
80 & over	7	10	11	5	3	14	7	11	13	11	3	9	12	12
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	40	69	47	48	39	55	73	65	57	64	54	58	60	46
Females														
0-29	1	-	1	-	-	-	-	1	-	1	1	-	2	2
30-39	4	4	1	1	2	2	3	2	1	2	-	5	3	2
40-49	4	4	6	4	2	5	2	8	2	4	9	7	8	4
50-59	13	10	10	5	6	6	12	9	13	2	9	8	9	7
60-69	6	18	11	10	14	17	18	15	15	15	17	18	11	12
70-79	17	17	13	14	10	10	23	27	15	20	13	9	12	12
80 & over	1	6	7	13	6	13	6	11	4	5	6	10	11	10
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	46	59	49	47	40	53	64	73	50	49	55	57	56	49

(a) Figures for the year 1944 are given by Place of Residence, whereas previous years are by Place of Occurrence. The effect on comparability is very slight.

TABLE IV

Deaths from Cancer, Nova Scotia, 1931 - 44

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	13	11	21	9	9	9	15	14	15	15	13	16	15	19
30-39	16	21	22	30	23	33	32	12	31	19	31	24	30	27
40-49	57	60	64	59	47	62	55	68	54	70	65	48	65	64
50-59	102	92	99	108	102	125	128	114	135	121	139	131	118	128
60-69	172	179	169	180	177	178	182	168	203	213	206	194	220	199
70-79	161	160	165	208	168	184	215	211	196	208	223	215	228	229
80 & over	73	104	98	94	91	94	90	101	96	116	105	117	104	103
N. S.	-	1	-	-	-	2	-	-	-	-	-	-	-	-
Total	594	628	638	688	617	687	717	688	730	762	792	745	780	769
Males														
0-29	5	6	13	3	4	3	7	4	9	7	5	5	6	13
30-39	4	5	3	10	8	13	10	4	10	6	12	7	7	10
40-49	21	19	26	16	12	22	21	22	25	26	20	16	25	22
50-59	37	42	50	50	48	50	66	39	63	59	65	61	56	53
60-69	79	93	90	86	88	90	104	84	109	122	110	106	116	104
70-79	85	80	87	111	95	97	102	113	122	106	129	115	133	120
80 & over	37	47	46	46	43	44	42	52	42	58	52	50	56	44
N. S.	-	1	-	-	-	2	-	-	-	-	-	-	-	-
Total	268	293	315	322	298	321	352	318	380	384	393	361	399	366
Females														
0-29	8	5	8	6	5	6	8	10	6	8	8	11	9	6
30-39	12	16	19	20	15	20	22	8	21	13	19	17	23	17
40-49	36	41	38	43	35	40	34	46	29	44	45	32	40	42
50-59	65	50	49	58	54	75	62	75	72	62	74	70	62	75
60-69	93	86	79	93	89	88	78	84	94	91	96	88	104	95
70-79	76	80	78	97	73	87	113	98	74	102	104	99	95	109
80 & over	36	57	52	48	48	50	48	-	54	58	53	67	48	59
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	326	335	323	366	319	366	365	370	350	378	399	384	381	403

TABLE V

Deaths from Cancer, New Brunswick, 1931 - 44.

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	10	5	11	8	9	13	13	14	6	9	8	11	14	12
30-39	17	20	16	12	15	16	19	20	19	15	22	13	28	19
40-49	42	41	45	51	37	47	46	46	54	52	48	49	47	47
50-59	90	76	94	90	85	79	67	85	101	89	89	89	110	101
60-69	103	118	112	103	148	124	134	116	134	122	143	130	129	143
70-79	102	101	186	127	111	127	138	137	122	155	125	159	154	123
80 & over	45	60	37	35	51	53	49	48	62	78	45	61	64	62
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	409	421	451	410	466	459	466	466	498	533	480	512	546	507
Males														
0-29	3	4	5	5	3	6	8	7	3	4	6	6	7	4
30-39	6	4	1	7	8	4	1	12	6	2	12	3	5	2
40-49	16	15	15	18	11	13	16	11	23	19	14	17	15	17
50-59	35	31	40	44	34	36	24	38	48	46	37	38	45	45
60-59	55	64	60	52	77	66	73	62	72	67	89	73	53	73
70-79	52	62	67	66	71	72	69	70	73	70	73	84	91	70
80 & over	21	33	19	16	25	23	22	21	30	42	28	29	36	32
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	188	213	207	208	229	220	213	221	255	250	259	250	252	243
Females														
0-29	7	1	6	3	6	7	5	7	3	5	2	5	7	8
30-39	11	16	15	5	7	12	18	8	13	13	10	10	23	17
40-49	26	16	30	33	26	34	30	35	31	33	34	32	32	30
50-59	55	45	54	46	51	43	43	47	53	56	52	51	65	56
60-69	48	54	52	51	71	58	61	54	62	66	54	57	76	70
70-79	50	39	69	45	50	55	69	67	49	85	52	75	63	53
80 & over	24	27	18	19	26	30	27	27	32	36	17	32	28	30
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	221	206	244	202	237	239	253	245	243	283	221	262	294	264

(a) Figures for the year 1944 are given by Place of Residence, whereas previous years are by Place of Occurrence. The effect on comparability is very slight.

TABLE VI

Deaths from Cancer, Quebec, 1931 - 44.

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	49	63	77	81	88	79	73	91	72	92	89	108	85	121
30-39	114	111	122	123	122	126	123	139	122	140	166	168	136	145
40-49	267	283	291	301	330	304	327	331	338	370	399	383	389	347
50-59	505	518	606	570	585	585	605	666	691	714	694	674	769	758
60-69	677	692	723	723	770	723	861	863	930	1004	1009	1029	1044	1147
70-79	590	614	695	638	728	709	745	828	790	919	842	945	1007	950
80 & over	201	211	211	228	231	247	299	278	263	352	332	365	373	363
N.S.	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Total	2403	2483	2725	2865	2848	2939	3033	3191	3206	3591	3521	3672	3793	3831
Males														
0-29	23	25	32	39	43	35	40	56	34	46	49	57	44	60
30-39	35	40	30	46	34	36	38	50	33	54	62	61	39	51
40-49	104	78	96	92	109	107	110	106	118	150	137	124	142	130
50-59	258	272	286	238	270	249	282	317	323	338	320	314	352	319
60-69	358	368	376	405	416	464	480	457	492	556	521	546	572	614
70-79	326	320	372	356	397	395	395	449	419	511	462	522	533	498
80 & over	109	111	98	112	110	110	142	136	121	181	157	175	186	181
N.S.	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Total	1213	1214	1290	1289	1379	1396	1487	1561	1540	1836	1698	1799	1874	1853
Females														
0-29	26	38	45	42	45	44	33	55	38	46	40	51	41	61
30-39	79	71	92	77	88	90	85	89	89	86	104	107	97	94
40-49	163	205	195	209	221	197	217	225	220	220	262	259	247	217
50-59	247	246	320	332	309	336	323	349	368	376	374	360	401	439
60-69	319	314	347	318	354	425	381	406	438	378	488	483	472	533
70-79	264	294	282	282	331	314	350	374	371	408	380	423	474	452
80 & over	92	100	113	116	121	137	157	142	142	171	175	190	187	182
N.S.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Total	1190	1269	1435	1376	1469	1543	1546	1640	1666	1755	1823	1873	1919	1978

TABLE VII

Deaths from Cancer, Ontario, 1931 - 44

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	89	77	96	81	87	73	95	93	83	76	82	88	99	98
30-39	127	150	148	141	172	147	166	172	136	162	176	142	186	168
40-49	438	405	422	387	414	435	443	446	414	473	478	480	518	490
50-59	718	766	749	793	832	848	881	845	893	1011	945	973	964	970
60-69	996	1067	1124	1093	1125	1186	1198	1181	1211	1258	1312	1405	1407	1371
70-79	992	977	1095	1128	1133	1239	1198	1273	1278	1298	1307	1250	1336	1435
80 & over	365	391	409	411	451	513	500	500	549	567	631	666	684	703
N.S.	1	2	1	-	-	-	1	-	3	2	-	1	1	1
Total	3726	3825	4044	4034	4214	4441	4547	4472	4567	4847	4931	5006	5185	5236
Males														
0-29	54	45	47	41	39	36	49	45	51	45	48	44	45	60
30-39	39	59	51	45	63	50	54	52	43	54	64	40	72	63
40-49	160	150	143	136	142	138	178	155	148	164	174	164	187	173
50-59	312	306	306	330	346	364	386	340	400	452	409	432	454	433
60-69	500	519	555	550	563	584	619	595	588	638	651	743	700	682
70-79	526	516	556	581	568	633	629	644	660	656	691	633	742	770
80 & over	189	182	201	202	231	265	257	252	278	292	330	327	326	355
N.S.	1	1	-	-	-	-	1	-	3	2	-	1	-	1
Total	1781	1778	1869	1885	1952	2050	2173	2083	2171	2303	2367	2384	2526	2537
Females														
0-29	35	32	49	40	48	37	46	48	32	31	38	44	54	38
30-39	88	91	97	96	109	97	102	120	93	108	96	102	114	105
40-49	278	255	279	251	272	297	285	291	266	309	304	316	329	317
50-59	406	443	443	463	486	494	496	505	493	559	536	541	510	537
60-69	496	558	569	543	562	622	579	586	623	620	661	662	707	689
70-79	466	461	539	547	565	606	644	591	618	642	628	617	594	665
80 & over	176	208	208	209	220	248	243	248	271	275	301	339	358	348
N.S.	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Total	1945	2047	2185	2149	2262	2391	2374	2389	2396	2544	2564	2621	2667	2699

(a) Figures for the year 1944 are given by Place of Residence whereas previous years are by Place of Occurrence. The effect on comparability is very slight.

TABLE VIII

Deaths from Cancer, Manitoba, 1931 - 44

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	31	14	19	12	39	23	28	17	24	25	36	19	29	20
30-39	31	30	35	29	27	37	19	24	35	25	37	35	35	28
40-49	72	84	84	89	90	88	88	83	77	68	78	89	73	76
50-59	140	174	164	143	164	171	168	183	183	183	186	179	167	181
60-69	158	173	183	168	210	184	194	208	244	222	242	250	265	252
70-79	136	151	145	165	201	177	184	188	198	191	208	201	229	245
80 & over	42	44	43	54	55	78	56	71	89	93	76	98	92	86
N.S.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Total	610	670	673	660	786	775	738	774	850	808	863	871	890	888
Males														
0-29	19	7	13	10	22	11	18	9	12	15	18	12	17	9
30-39	15	8	8	12	9	9	5	5	17	13	14	10	7	10
40-49	36	41	31	32	29	32	21	25	30	26	31	32	31	36
50-59	64	95	85	79	78	91	79	84	95	94	79	81	79	88
60-69	88	100	108	88	113	116	114	121	139	133	127	138	145	148
70-79	76	94	88	101	119	113	121	109	128	114	137	120	140	160
80 & over	24	26	26	26	30	44	31	35	48	49	41	56	47	49
N.S.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Total	322	371	359	348	405	415	390	368	469	445	447	449	466	500
Females														
0-29	12	7	6	2	17	12	10	8	12	9	18	7	12	11
30-39	16	22	27	17	18	28	14	19	18	13	23	25	28	18
40-49	36	43	53	57	61	58	67	58	47	42	47	57	42	40
50-59	78	79	79	80	86	89	89	89	88	89	107	98	88	93
60-69	70	73	75	80	92	85	80	87	105	89	115	112	120	104
70-79	60	57	57	64	82	64	63	79	70	77	71	81	89	85
80 & over	18	18	17	23	25	34	25	36	41	44	35	42	45	37
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	286	299	314	312	381	359	348	366	381	363	416	422	424	368

TABLE IX

Deaths from Cancer, Saskatchewan 1931 - 44

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	27	19	25	21	22	28	18	25	22	20	24	26	22	28
30-39	24	24	25	32	26	25	31	23	25	24	31	28	32	23
40-49	81	76	88	83	84	71	85	79	73	56	83	74	71	62
50-59	151	120	149	144	141	165	160	143	186	188	187	150	174	182
60-69	147	154	162	195	178	220	184	161	199	213	232	210	217	240
70-79	118	143	124	126	148	150	162	165	171	168	185	196	189	212
80 & over	35	31	30	35	32	51	49	54	73	76	73	72	74	67
N.S.	2	1	-	-	-	-	-	1	-	1	-	-	-	-
Total	585	568	593	636	631	710	689	641	749	736	815	756	779	814
Males														
0-29	16	8	9	13	11	17	11	12	13	11	16	17	15	16
30-39	9	10	6	10	11	6	9	11	8	9	11	9	13	9
40-49	38	31	23	36	41	29	38	37	30	20	44	35	31	29
50-59	83	41	71	71	81	85	84	78	100	103	94	87	83	92
60-69	88	98	87	118	100	129	118	99	127	125	145	120	120	142
70-79	75	86	64	74	90	90	97	88	107	100	128	125	126	140
80 & over	19	15	18	22	17	28	27	30	41	50	37	40	38	37
N. S.	2	1	-	-	-	-	-	-	-	1	-	-	-	-
Total	330	295	278	344	351	384	384	355	426	419	475	433	428	465
Females														
0-29	11	11	16	8	11	11	7	13	9	9	8	9	7	12
30-39	15	14	19	22	15	19	22	12	17	15	20	19	19	14
40-49	43	45	65	47	43	42	47	42	43	36	39	39	40	35
50-59	68	74	78	73	60	80	76	65	86	85	93	63	91	90
60-69	59	56	65	77	78	91	66	62	72	58	87	90	97	98
70-79	43	57	60	52	58	60	65	62	64	58	67	71	63	72
80 & over	16	16	12	13	15	23	22	24	32	26	36	32	36	30
N.S.	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Total	255	273	315	292	280	328	305	286	323	317	340	323	353	349

(a) Figures for the year 1944 are given by Place of Residence, whereas previous years are by Place of Occurrence. The effect on comparability is very slight.

TABLE X

Deaths from Cancer, Alberta, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	12	21	22	22	16	26	25	35	15	28	19	30	22	17
30-39	18	19	37	23	28	32	24	25	23	26	29	32	18	27
40-49	75	84	85	64	86	79	81	91	71	82	64	90	68	84
50-59	105	115	138	137	158	176	158	171	158	179	157	178	155	170
60-69	107	154	168	178	157	159	150	181	187	211	217	224	211	251
70-79	93	109	121	111	142	126	119	130	147	162	170	173	182	173
80 & over	31	37	28	32	35	43	41	48	47	71	56	57	57	59
N. S.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Total	441	539	590	572	622	641	598	681	648	759	712	784	748	781
Males														
0-29	8	12	16	17	7	14	14	21	8	15	12	19	12	11
30-39	6	6	10	8	11	15	8	12	11	9	13	17	9	9
40-49	33	41	37	33	44	41	31	35	31	23	31	37	35	33
50-59	50	57	69	72	80	91	78	89	89	101	79	95	86	86
60-69	64	86	102	110	87	83	104	103	112	123	139	126	152	154
70-79	52	60	75	75	82	72	68	68	79	112	108	118	118	108
80 & over	15	20	15	22	25	30	20	30	33	44	36	35	32	38
N. S.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Total	228	282	325	337	336	346	323	358	363	427	418	447	444	489
Females														
0-29	4	9	6	5	9	12	11	14	7	13	7	11	10	6
30-39	12	13	27	20	17	17	16	13	12	17	16	15	9	18
40-49	42	43	48	31	42	38	50	56	40	59	33	53	33	51
50-59	55	58	69	65	78	85	80	82	69	78	78	83	69	84
60-69	43	68	66	68	70	76	46	75	75	88	78	98	94	97
70-79	41	49	46	36	60	54	51	62	68	50	62	55	64	65
80 & over	16	17	13	10	10	13	21	18	14	27	20	22	25	21
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	213	257	265	235	286	295	275	323	285	332	294	337	304	342

TABLE XI

Deaths from Cancer, British Columbia, 1931 - 44

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944 (a)
Both Sexes														
0-29	16	16	15	18	27	24	25	18	14	25	25	19	34	23
30-39	29	40	28	24	31	26	26	27	24	21	45	37	37	29
40-49	108	98	116	106	100	104	118	99	113	114	88	83	97	104
50-59	164	179	217	207	217	235	249	252	233	274	249	312	248	280
60-69	201	221	228	225	260	257	295	287	308	358	385	360	411	475
70-79	159	159	203	181	188	208	234	229	254	288	296	276	347	343
80 & over	46	49	34	59	69	79	91	75	96	93	96	107	116	96
N.S.	1	-	2	1	1	1	-	-	2	-	-	-	-	-
Total	724	762	843	821	893	934	1038	987	1044	1173	1194	1194	1290	1350
Males														
0-29	9	11	7	10	14	12	12	10	7	14	15	10	19	14
30-39	10	12	11	8	9	10	12	10	8	9	13	13	15	11
40-49	47	39	54	48	40	39	41	47	50	47	29	27	34	41
50-59	84	99	109	103	98	107	125	129	123	141	144	166	119	141
60-69	114	133	139	147	159	163	174	174	178	221	230	227	235	289
70-79	87	103	123	106	106	143	151	145	156	179	174	177	216	194
80 & over	22	27	19	37	34	43	59	47	62	54	55	67	64	51
N.S.	1	-	1	-	1	1	-	-	1	-	-	-	-	-
Total	374	424	463	458	461	518	574	562	585	665	660	687	702	741
Females														
0-29	7	5	8	8	13	12	13	8	7	11	10	9	15	9
30-39	19	28	17	16	22	16	14	17	16	12	32	24	22	18
40-49	61	59	62	58	60	65	77	52	63	67	59	56	63	63
50-59	80	80	108	104	119	128	124	123	110	133	105	146	129	139
60-69	87	88	89	78	101	94	121	113	130	137	165	137	176	186
70-79	72	56	80	76	82	65	83	84	98	109	122	99	131	149
80 & over	24	-	15	22	35	36	32	28	34	39	41	40	52	45
N.S.	-	-	1	1	-	-	-	-	1	-	-	-	-	-
Total	350	338	380	363	432	416	464	425	459	508	534	507	588	609

(a) Figures for the year 1944 are given by Place of Residence, whereas previous years are by Place of Occurrence. The effect on comparability is very slight.

TABLE XII

Crude, Adjusted and Age-Specific Death Rates from Cancer in Canada, 1931 - 44

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	92.4	95.5	100.3	98.6	103.0	107.0	108.5	108.1	110.2	117.2	116.8	117.3	119.8	119.3
Adjusted Rate	92.4	94.3	97.7	94.5	97.1	99.1	98.9	97.0	97.3	101.9	100.5	99.8	101.0	99.5
Under 30 Years	4.1	3.8	4.7	4.2	4.8	4.4	4.7	4.9	4.0	4.7	4.8	5.0	5.1	5.3
30-39	27.2	29.8	30.7	29.6	31.3	30.7	29.7	29.6	27.3	27.8	32.0	29.7	30.3	27.4
40-49	93.3	91.2	95.2	90.2	92.9	92.9	96.5	96.5	92.1	98.7	100.3	98.8	100.3	94.1
50-59	233.2	231.2	231.3	231.3	233.3	233.2	237.3	235.9	243.5	256.6	242.4	241.8	233.7	245.0
60-69	490.7	518.9	525.2	516.5	530.2	549.4	530.5	505.0	521.9	528.6	551.0	521.8	524.2	527.0
70-79	831.9	831.9	944.0	906.9	930.7	932.0	963.2	956.4	948.0	994.8	968.5	951.4	991.2	972.9
80 & over	1135.6	1237.5	1164.1	1192.6	1211.8	1342.0	1289.9	1237.8	1281.7	1399.0	1328.7	1422.6	1410.7	1356.2
Males														
Crude Rate	88.4	90.9	93.7	94.5	97.5	101.2	105.1	103.0	108.0	116.4	114.9	115.2	118.4	117.5
Adjusted Rate	88.4	89.6	91.0	90.3	91.6	93.3	95.4	91.9	94.8	100.5	98.3	97.1	99.1	97.2
Under 30 Years	4.5	3.9	4.6	4.5	4.6	4.3	5.1	4.6	4.4	5.0	5.4	5.3	5.2	5.7
30-39	17.1	19.7	16.3	19.9	20.6	19.0	18.3	20.0	17.4	19.3	23.2	19.1	19.6	18.9
40-49	68.6	61.8	62.6	60.9	63.1	62.1	67.4	64.5	67.4	69.9	70.9	66.5	73.4	68.4
50-59	199.2	196.3	203.1	190.8	183.7	186.6	196.5	215.6	229.1	229.1	208.7	213.7	213.5	207.9
60-69	489.2	524.0	527.8	528.8	530.4	538.3	557.2	508.6	519.8	546.1	533.6	534.3	523.5	535.8
70-79	933.6	942.6	984.4	977.0	991.1	1013.2	1008.5	1021.5	1035.2	1076.9	1080.9	1046.9	1117.5	1084.1
80 & over	1262.1	1308.3	1231.0	1277.5	1301.5	1449.2	1401.8	1352.4	1406.3	1590.6	1481.0	1539.1	1521.0	1490.7
Females														
Crude Rate	96.7	100.4	107.5	103.0	108.9	113.0	112.0	113.5	112.6	118.1	119.7	119.6	121.4	121.2
Adjusted Rate	96.7	99.3	104.9	99.1	103.1	105.3	102.7	102.6	100.1	103.5	102.9	102.7	103.2	102.1
Under 30 Years	3.8	3.6	4.8	3.6	5.1	4.6	4.3	5.3	3.7	4.3	4.2	4.7	4.9	4.8
30-39	38.2	40.8	46.4	40.3	42.8	43.5	42.1	40.1	38.0	36.9	41.3	40.8	41.6	36.3
40-49	122.7	126.0	133.2	123.8	127.0	127.6	129.8	131.6	119.1	129.9	132.1	133.5	129.2	121.8
50-59	273.8	275.1	289.5	280.2	280.9	288.2	278.8	282.8	276.6	289.0	281.7	274.2	289.6	282.6
60-69	492.3	513.1	522.4	502.7	522.4	561.9	500.2	501.0	524.4	508.7	528.0	507.4	526.4	519.3
70-79	827.5	818.0	901.6	833.7	868.2	845.1	916.6	889.5	856.6	910.7	853.8	853.7	861.4	878.9
80 & over	1022.8	1174.1	1104.4	1116.8	1132.0	1247.9	1190.6	1136.5	1170.7	1229.2	1195.8	1320.8	1314.5	1239.0

TABLE XIII

Crude, Adjusted and Age Specific Death Rates from Cancer in P. E. I. 1931-44
(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	97.7	143.8	106.7	104.4	85.9	116.1	147.3	146.8	113.8	118.9	114.7	127.8	127.5	104.4
Adjusted Rate	72.7	93.6	73.1	72.8	59.0	78.5	108.0	101.2	81.1	80.8	85.3	91.2	95.6	69.7
Under 30 years	2.0	6.0	3.9	3.9	-	-	1.9	1.9	3.7	3.7	5.8	2.0	7.9	4.0
30-39	39.2	39.6	9.8	20.0	29.4	19.2	58.8	19.0	28.6	27.3	8.9	57.1	36.7	18.0
40-49	89.9	78.7	66.7	87.0	42.6	72.9	51.6	92.8	51.5	40.4	113.4	119.6	184.8	44.4
50-59	236.8	179.5	200.0	134.1	98.8	142.9	289.2	204.8	271.6	136.8	170.7	139.2	209.9	172.8
60-69	258.1	688.5	400.0	408.8	360.7	573.8	721.3	606.6	381.0	437.5	538.5	548.4	435.6	336.8
70-79	756.1	976.7	674.4	674.4	767.4	767.4	1023.3	1136.4	790.7	1139.5	837.2	785.7	571.4	619.0
80 & over	500.0	941.2	1125.0	1058.8	529.4	1588.2	764.7	1294.1	1000.0	941.2	562.5	1187.5	1352.9	1294.1
Males														
Crude Rate	88.1	150.3	101.3	102.3	82.1	114.8	152.1	133.7	117.0	130.1	109.8	123.7	126.6	97.0
Adjusted Rate	61.9	99.8	64.3	75.3	54.2	76.2	115.6	90.4	82.8	86.7	79.2	84.3	97.3	62.8
Under 30 years	-	11.6	3.8	7.5	-	-	3.7	-	7.2	3.6	7.2	3.8	7.6	-
30-39	-	-	-	19.2	18.9	-	55.6	-	35.1	16.7	16.4	17.2	16.7	-
40-49	87.0	66.7	-	86.1	41.7	40.8	60.0	19.6	60.0	-	40.0	85.1	187.5	-
50-59	128.2	100.0	146.3	142.9	47.6	139.5	285.7	190.5	219.5	219.5	119.0	75.0	195.1	170.7
60-69	312.5	750.0	413.4	468.8	250.0	530.6	838.7	709.7	281.3	393.9	545.5	500.0	500.0	406.3
70-79	666.7	1136.4	727.3	681.8	1045.5	681.8	954.5	1000.0	863.6	1318.2	1045.5	1142.9	571.4	666.7
80 & over	1000.0	1250.0	1375.0	555.6	375.0	1750.0	875.0	1375.0	1625.0	1375.0	375.0	1125.0	1500.0	1500.0
Females														
Crude Rate	108.0	136.9	112.4	106.6	89.9	117.5	142.2	160.8	110.4	107.0	120.1	132.3	128.4	112.4
Adjusted Rate	84.4	99.3	82.5	70.0	64.1	80.9	99.8	112.7	79.2	74.4	91.9	98.6	93.9	77.1
Under 30 years	4.2	-	4.1	-	-	-	-	3.9	-	3.9	3.9	-	8.2	8.3
30-39	81.6	83.3	20.4	20.8	40.8	40.8	62.5	40.8	20.8	40.0	-	106.4	61.2	40.0
40-49	93.0	90.9	186.4	88.9	43.5	106.4	42.6	173.9	42.6	83.3	191.5	155.6	181.8	90.9
50-59	351.4	263.2	266.4	125.0	153.8	146.3	292.7	219.5	325.0	250.0	250.0	205.1	225.0	175.0
60-69	200.0	620.7	379.3	344.8	482.8	566.7	600.0	500.0	483.9	503.0	531.3	600.0	366.7	387.1
70-79	850.0	809.5	619.0	666.7	476.2	476.2	1095.2	1285.7	714.3	952.4	619.0	428.6	571.4	571.4
80 & over	111.1	666.7	875.0	1625.0	666.7	1444.4	666.7	1222.2	444.4	555.6	750.0	1250.0	1222.2	1111.1

Note: Adjusted rates are standardized to the 1931 Canadian population.

TABLE XIV

Crude, Adjusted and Age Specific Death Rates from Cancer in Nova Scotia, 1931-44

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	115.8	121.0	121.5	129.6	115.1	126.5	130.6	124.0	130.1	133.9	137.0	126.1	128.5	125.7
Adjusted Rate	94.3	98.8	98.7	104.3	92.2	102.5	105.4	98.3	105.3	106.6	110.0	99.9	103.9	101.2
Under 30 years	4.4	5.7	6.9	2.9	2.9	2.9	4.7	4.4	4.7	4.6	3.9	4.8	4.4	5.5
30-39	26.4	34.7	36.4	49.5	37.5	52.5	50.0	18.1	45.5	26.7	41.7	30.8	36.5	32.0
40-49	106.3	110.5	116.4	105.7	83.3	108.4	95.5	117.6	93.1	120.1	111.1	90.7	107.4	105.6
50-59	233.9	206.7	219.0	234.8	218.4	263.7	268.3	237.5	280.1	249.5	287.2	285.2	232.7	249.5
60-69	537.5	552.5	516.8	547.1	531.5	528.2	532.2	482.8	575.1	590.0	559.8	520.1	582.0	525.1
70-79	861.0	842.1	859.4	1061.2	852.8	920.0	1053.9	1019.3	933.3	958.5	1059.1	955.6	987.0	974.5
80 & over	973.3	1424.7	1324.3	1253.5	1213.3	1236.8	1153.8	1294.9	1230.8	1506.5	1329.1	1482.5	1300.0	1256.1
Males														
Crude Rate	101.9	110.1	116.9	118.2	108.3	115.1	124.9	111.6	132.1	131.7	132.7	119.4	126.7	117.0
Adjusted Rate	81.7	87.7	95.2	94.3	86.1	92.7	101.7	87.2	107.0	105.3	106.5	95.2	103.2	95.1
Under 30 years	3.3	3.9	8.3	1.9	2.5	1.9	4.3	2.4	5.5	4.2	3.0	2.9	3.4	7.4
30-39	13.0	16.2	9.7	32.4	25.7	40.6	30.5	11.7	28.1	16.0	30.5	16.9	16.1	22.4
40-49	75.5	67.6	91.2	55.4	41.2	74.6	70.9	74.3	84.2	87.2	66.9	52.6	80.6	70.7
50-59	160.9	178.7	210.1	206.6	195.9	201.6	266.1	156.0	252.0	235.1	261.0	240.2	214.6	201.5
60-69	470.2	547.1	523.3	497.1	502.9	505.6	577.8	459.0	589.2	645.5	569.9	543.6	586.8	527.9
70-79	894.7	833.3	896.9	1121.1	950.0	960.4	990.3	1088.5	1161.9	981.5	1183.5	1035.7	1156.5	1025.6
80 & over	1121.2	1468.8	1437.5	1437.5	1303.0	1294.1	1200.0	1435.7	1200.0	1657.1	1485.7	1388.9	1655.6	1189.2
Females														
Crude Rate	130.6	132.5	126.4	141.6	122.3	138.6	136.7	137.0	128.1	136.3	141.5	133.1	138.3	134.5
Adjusted Rate	107.2	106.5	102.4	115.1	98.7	113.1	109.5	110.2	102.8	107.9	113.8	104.8	104.7	107.7
Under 30 years	5.5	3.4	5.4	4.0	3.3	3.9	5.2	6.4	3.8	5.0	4.9	6.6	5.3	3.5
30-39	40.3	53.9	64.2	67.3	49.7	64.9	70.5	25.0	64.4	38.7	54.4	46.6	59.6	42.8
40-49	139.5	156.5	143.4	169.9	128.2	144.4	121.4	163.1	102.5	164.4	157.3	110.0	135.6	142.4
50-59	315.5	238.1	229.0	286.1	243.2	331.9	271.9	326.1	310.3	285.0	314.9	291.7	252.0	300.0
60-69	611.8	558.4	509.7	602.6	563.3	553.5	481.5	509.1	559.5	529.1	545.6	494.4	574.6	522.0
70-79	826.1	861.1	821.1	1000.0	752.6	878.8	1113.8	951.5	704.8	935.8	936.9	876.1	819.0	923.7
80 & over	857.1	1390.2	1238.1	1116.3	1142.9	1190.5	1116.3	1139.5	1255.8	1381.0	1204.5	1522.7	1090.9	1311.1

TABLE XV

Crude, Adjusted and Age Specific Death Rates from Cancer in New Brunswick, 1931-1944.

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	100.2	101.7	107.6	96.9	108.9	106.0	106.6	105.4	111.4	117.9	104.9	110.3	117.9	109.7
Adjusted Rate	93.9	93.7	99.9	90.7	99.4	96.5	96.2	95.6	101.2	104.6	94.4	97.4	104.4	96.6
Under 30 years	35.6	2.0	4.3	3.1	3.5	4.9	4.9	5.2	2.2	3.3	2.9	4.0	5.1	4.4
30-39	40.0	42.1	33.7	25.2	31.2	32.7	38.4	39.3	36.3	27.7	39.1	22.5	48.3	32.6
40-49	102.9	99.3	107.4	119.7	85.8	107.3	104.3	103.4	120.5	115.6	106.4	107.9	104.7	106.1
50-59	284.8	235.3	284.0	267.1	246.4	224.4	189.3	237.4	280.6	244.5	239.2	239.2	294.9	289.3
60-69	455.8	517.5	494.8	442.1	629.8	518.8	551.4	469.6	529.6	471.0	539.6	485.1	481.3	529.6
70-79	790.7	765.2	1014.9	816.2	876.8	900.7	965.0	951.4	829.9	1040.3	817.0	1013.2	974.7	764.0
80 & over	1071.4	1395.3	860.5	814.0	1159.1	1204.5	1065.2	1021.3	1291.7	1591.8	900.0	1220.0	1254.9	1169.8
Males														
Crude Rate	90.1	100.7	96.6	96.1	104.6	99.3	95.2	97.7	111.5	108.0	110.6	105.3	106.2	102.5
Adjusted Rate	83.0	89.9	87.8	89.1	93.9	88.8	84.3	88.2	100.7	95.4	97.9	92.9	92.3	90.0
Under 30 years	2.4	3.1	3.8	3.8	2.3	4.5	5.9	5.1	2.2	2.9	4.3	4.3	5.0	2.9
30-39	25.0	16.7	4.2	29.2	33.1	16.3	4.0	46.5	22.4	7.2	41.1	10.0	16.6	6.6
40-49	75.5	70.1	69.1	81.8	49.5	58.0	70.5	48.5	100.9	83.0	61.1	73.9	66.1	75.9
50-59	208.3	180.2	227.3	245.8	186.8	193.5	129.0	202.1	254.0	243.4	195.8	196.9	233.2	233.2
60-69	462.2	533.3	491.3	422.8	621.0	523.8	570.3	476.9	537.3	489.1	635.7	517.7	378.6	517.7
70-79	776.1	898.6	971.0	942.9	1000.0	1000.0	945.2	958.9	986.5	933.3	948.1	1076.9	1137.5	864.2
80 & over	1050.0	1650.0	950.0	800.0	1190.5	1095.2	1000.0	913.0	1304.3	1826.1	1217.4	1260.9	1500.0	1333.3
Females														
Crude Rate	110.7	102.7	119.1	97.8	113.3	113.1	118.6	113.5	111.4	128.3	99.0	115.6	130.2	117.3
Adjusted Rate	105.5	97.8	113.0	92.4	106.4	104.7	109.0	103.7	101.8	114.4	90.6	102.2	117.4	103.6
Under 30 years	5.7	0.8	4.8	2.4	4.7	5.4	3.9	5.4	2.3	3.8	1.5	3.7	5.2	6.0
30-39	46.2	67.8	63.6	21.2	29.3	49.2	73.5	31.9	51.0	49.6	36.9	36.1	82.7	61.2
40-49	135.7	130.7	148.5	160.2	124.4	160.4	140.2	160.6	140.9	143.3	153.2	142.9	144.1	137.0
50-59	371.6	298.0	348.4	201.1	312.9	259.0	266.0	276.5	309.9	323.7	297.1	284.9	361.1	307.7
60-69	446.6	500.0	477.1	463.3	639.6	513.3	530.4	461.5	521.0	450.8	432.0	448.8	593.8	542.6
70-79	806.5	619.0	1061.5	681.8	746.3	797.1	985.7	943.7	671.2	1148.6	684.2	961.5	807.7	662.5
80 & over	1090.9	1173.9	782.6	826.1	1130.4	1304.3	1125.0	1125.0	1260.0	1364.8	629.6	1185.2	1037.0	1034.5

Note: Adjusted rates are standardized to the 1931 Canadian population.

TABLE XVI

Crude, Adjusted and Age Specific Death Rates from Cancer in Quebec, 1931-1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	83.6	84.9	91.7	88.4	83.2	94.8	96.6	100.3	99.3	109.5	105.7	108.3	109.7	109.5
Adjusted Rate	97.0	98.6	105.2	99.9	105.0	103.1	103.8	107.0	105.9	116.1	111.4	113.4	114.6	113.1
Under 30 Years	2.7	3.4	4.1	4.3	4.6	4.1	3.8	4.7	3.7	4.6	4.4	5.3	4.1	5.8
30-39	30.9	29.1	31.6	31.5	31.2	32.2	30.3	33.2	28.0	31.1	33.6	35.5	27.9	29.3
40-49	93.9	96.8	97.6	99.1	107.1	96.9	102.7	101.9	101.9	109.3	115.5	108.5	107.5	94.0
50-59	255.4	251.0	266.4	263.0	263.9	262.4	264.8	283.5	285.5	287.7	272.8	288.2	283.2	277.1
60-69	546.0	543.0	562.2	549.0	567.0	567.7	596.3	581.1	608.6	635.4	619.8	616.9	611.2	658.8
70-79	910.5	963.9	1048.3	923.3	937.8	910.1	946.6	1040.5	1003.8	1157.4	1049.9	1148.2	1188.9	1093.2
80 & over	1074.9	1122.3	1099.0	1123.2	1031.3	1033.5	1216.4	1112.0	1086.2	1402.4	1344.1	1460.0	1468.5	1418.0
Males														
Crude Rate	83.8	82.3	86.1	84.9	89.8	89.8	94.5	97.2	95.0	111.6	101.5	105.7	108.0	105.4
Adjusted Rate	98.2	96.5	100.1	97.0	100.8	99.4	103.2	105.4	103.1	119.9	108.6	112.3	114.4	110.5
Under 30 Years	2.5	2.7	3.4	4.1	4.5	3.6	4.2	3.7	3.5	4.7	4.9	5.6	4.3	5.8
30-39	13.7	20.8	15.4	23.2	17.0	17.8	18.3	23.4	15.0	23.8	22.3	26.6	16.0	20.6
40-49	70.6	51.4	62.3	58.8	69.0	66.7	67.7	64.0	69.7	87.1	78.0	69.3	77.6	69.8
50-59	250.5	252.3	258.6	210.1	236.0	214.5	237.0	259.8	257.4	263.2	243.9	233.6	289.6	227.0
60-69	571.0	576.0	574.9	604.5	604.7	660.0	686.6	606.1	631.6	689.0	626.2	640.1	684.5	689.1
70-79	1009.3	1003.1	1123.9	1037.9	1096.7	1039.5	1034.0	1166.2	1094.0	1320.4	1178.6	1298.5	1264.3	1166.3
80 & over	1238.6	1261.4	1068.9	1217.4	1122.4	1089.1	1327.1	1247.7	1100.0	1616.1	1401.8	1548.7	1617.4	1573.9
Females														
Crude Rate	83.4	87.6	97.4	91.9	96.5	99.9	98.7	103.3	103.6	107.5	109.9	111.0	111.5	113.5
Adjusted Rate	95.8	100.8	110.8	103.0	105.4	107.1	104.6	109.9	108.9	112.1	114.4	114.7	114.8	115.8
Under 30 Years	2.9	4.1	4.8	4.5	4.7	4.5	3.4	5.6	3.9	4.6	4.0	5.0	4.0	5.9
30-39	43.6	37.7	48.3	40.0	46.0	47.5	43.0	43.4	41.3	38.6	44.9	45.1	39.8	37.8
40-49	119.0	145.6	135.4	142.1	147.1	128.6	139.2	141.4	135.4	135.5	164.3	148.8	138.1	118.6
50-59	260.8	249.5	316.8	321.1	294.3	314.6	295.0	309.1	315.9	313.9	303.6	284.4	308.2	330.1
60-69	520.4	509.7	549.1	491.5	528.4	615.1	534.4	555.4	584.8	579.6	613.1	592.6	565.9	627.1
70-79	812.3	924.5	972.9	810.3	882.7	787.0	864.2	921.2	918.3	1002.5	926.8	1004.3	1097.2	1022.6
80 & over	929.3	1000.0	1107.8	1045.0	960.3	992.8	1129.5	1007.1	1021.6	1230.2	1296.3	1386.9	1346.3	1290.8

TABLE XVII

Crude, Adjusted and Age Specific Death Rates from Cancer in Ontario, 1931-1944.

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	108.6	110.1	115.1	113.8	117.9	123.2	125.0	121.8	123.2	129.4	130.2	128.9	132.6	132.1
Adjusted Rate	93.0	92.8	95.9	93.5	95.9	99.1	99.2	95.2	94.3	96.0	97.4	96.2	98.5	97.0
Under 30 years	4.9	4.2	5.2	4.3	4.7	3.9	5.1	5.0	4.4	4.0	4.3	4.5	5.1	5.0
30-39	25.5	30.0	29.4	27.8	33.5	28.2	29.8	32.4	25.3	25.6	31.7	28.5	32.1	28.5
40-49	100.7	91.7	94.0	85.0	89.7	92.8	94.1	93.9	86.7	94.4	99.0	97.3	103.8	97.4
50-59	228.1	236.2	223.4	229.5	233.8	231.1	236.4	222.7	231.9	258.7	238.8	239.5	233.9	231.6
60-69	479.5	500.7	525.2	503.0	509.0	528.5	516.2	492.9	488.5	489.5	493.2	513.0	502.9	478.7
70-79	888.9	838.6	913.3	916.3	902.8	980.2	980.7	932.8	947.4	939.9	926.3	862.7	903.9	950.3
80 & over	1220.7	1277.8	1306.7	1276.4	1370.8	1535.9	1412.4	1322.8	1362.3	1343.6	1440.6	1476.7	1463.7	1492.6
Males														
Crude Rate	101.8	100.5	104.0	104.5	107.2	111.4	117.4	111.5	115.2	121.0	123.2	121.2	127.4	126.5
Adjusted Rate	89.4	86.9	88.8	87.8	89.3	91.8	95.6	89.2	90.5	94.1	94.7	93.6	97.0	95.3
Under 30 years	5.8	4.8	5.0	4.3	4.1	3.8	5.1	4.7	5.3	4.7	5.0	4.5	4.6	6.0
30-39	15.3	23.0	19.7	17.3	24.0	18.8	20.1	19.1	15.6	19.2	22.5	13.6	24.3	21.0
40-49	70.8	65.5	61.5	57.8	59.7	57.1	73.6	63.6	60.4	66.5	70.2	64.8	73.2	66.8
50-59	192.7	183.1	176.8	184.6	187.8	191.4	200.0	172.9	200.6	223.8	200.5	206.5	214.5	201.8
60-69	480.8	491.9	518.2	505.1	508.1	500.4	531.3	495.0	473.0	495.7	489.5	542.3	499.6	474.9
70-79	934.6	900.5	945.6	965.1	929.6	1030.9	1001.6	1009.4	1018.5	992.4	1026.7	917.4	1054.0	1070.9
80 & over	1379.6	1281.7	1386.2	1346.7	1490.2	1666.7	1548.2	1431.8	1486.6	1513.0	1666.7	1610.8	1582.5	1682.5
Females														
Crude Rate	115.6	120.1	126.8	123.5	128.9	135.4	132.9	132.4	131.4	137.9	137.4	136.7	137.9	137.7
Adjusted Rate	96.8	99.2	103.7	99.6	103.0	106.9	103.1	101.7	98.4	102.2	100.4	100.0	100.2	98.9
Under 30 years	3.9	3.5	5.4	4.4	5.2	4.1	5.0	5.2	3.4	3.3	4.0	4.6	5.6	3.9
30-39	36.0	37.2	39.4	38.8	43.5	38.2	39.8	46.2	35.5	40.5	35.5	36.5	40.2	36.3
40-49	133.1	120.0	128.9	114.0	121.6	130.7	115.7	123.9	114.3	131.9	129.2	131.7	136.1	129.8
50-59	285.5	292.6	275.3	277.6	283.2	275.9	275.6	276.3	265.5	296.1	275.5	274.6	264.4	263.0
60-69	478.3	509.5	532.3	500.9	510.0	556.8	500.8	490.8	504.0	483.2	497.0	493.6	506.1	482.5
70-79	824.8	778.7	882.2	869.6	877.3	932.3	961.2	861.5	861.6	891.7	850.9	812.9	767.4	840.7
80 & over	1086.4	1274.4	1238.1	1215.1	1264.4	1417.1	1292.6	1227.7	1254.6	1200.9	1254.2	1366.9	1403.9	1386.5

Note: Adjusted rates are standardized to the 1931 Canadian population.

Crude, Adjusted and Age Specific Death Rates from Cancer in Manitoba, 1931-1944
(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	87.1	95.0	96.1	93.1	110.7	109.0	103.2	107.5	117.1	111.0	118.3	120.3	122.6	121.3
Adjusted Rate	96.0	103.3	101.1	97.4	112.9	107.2	99.1	100.8	107.2	98.8	103.6	101.8	101.7	98.3
Under 30 years	7.5	3.4	4.6	2.9	9.5	5.6	6.9	4.2	5.9	6.2	9.0	4.9	7.5	5.2
30-39	33.5	32.8	38.6	32.5	30.3	40.2	20.9	25.2	36.5	26.5	37.1	35.0	34.4	26.8
40-49	81.4	94.3	94.1	100.0	102.3	101.1	101.1	96.2	90.1	80.7	93.8	108.7	99.6	92.8
50-59	248.7	295.4	265.8	222.7	246.2	251.5	236.3	250.0	244.0	240.5	242.8	232.8	216.3	235.2
60-69	503.2	537.3	557.9	500.0	610.5	549.2	520.1	529.3	589.4	510.3	528.4	526.3	539.7	486.5
70-79	937.9	980.5	917.7	988.0	1161.8	1000.0	1000.0	989.5	1010.2	950.2	1009.7	939.3	1040.9	1074.6
80 & over	1235.3	1222.2	1131.6	1384.6	1341.5	1695.7	1244.4	1449.0	1711.5	1660.7	1286.1	1860.6	1437.5	1303.0
Males														
Crude Rate	87.5	100.3	96.8	93.8	109.1	112.9	104.6	103.4	124.2	117.7	118.3	119.6	123.7	131.7
Adjusted Rate	95.1	105.9	99.9	94.2	107.0	106.1	96.6	92.6	106.9	100.3	100.2	97.0	98.6	102.9
Under 30 years	9.0	3.3	6.2	4.8	10.6	5.4	8.8	4.4	5.9	7.9	9.0	6.1	8.6	4.6
30-39	30.7	16.6	16.8	25.5	19.2	19.3	10.5	10.3	34.1	25.6	27.3	19.5	13.5	18.9
40-49	72.7	85.0	63.3	66.3	60.9	70.0	45.6	55.1	67.1	59.2	71.9	75.7	73.8	86.5
50-59	198.1	281.1	240.8	215.3	205.3	235.1	196.0	202.9	224.6	220.1	165.0	190.6	186.3	208.0
60-69	497.2	649.5	580.6	463.2	605.1	560.4	537.7	542.6	591.5	538.5	488.5	511.1	514.2	503.4
70-79	974.4	1132.5	1023.3	1109.9	1252.6	1177.1	1198.0	1048.1	1196.3	1045.9	1234.2	1034.5	1176.5	1230.3
80 & over	1333.3	1444.4	1368.4	1300.0	1428.6	1833.3	1347.8	1400.0	1777.8	1689.7	1413.8	1806.5	1468.8	1494.8
Females														
Crude Rate	86.7	89.2	93.2	92.3	112.5	104.8	101.8	111.9	109.4	103.7	118.3	121.1	121.4	110.1
Adjusted Rate	101.2	100.4	102.3	100.8	119.3	108.3	101.8	109.7	105.4	97.2	107.2	106.9	105.0	93.4
Under 30 years	5.9	3.4	2.9	1.0	8.4	5.9	5.0	4.0	6.0	4.5	9.1	3.6	6.3	5.8
30-39	36.1	50.7	62.9	40.3	42.7	63.6	32.3	42.8	39.1	27.5	47.4	51.2	56.2	35.1
40-49	92.3	108.3	131.5	140.0	151.0	138.3	163.8	141.8	115.2	104.0	117.2	143.9	106.3	100.8
50-59	315.7	314.7	298.2	232.7	300.7	273.0	289.0	311.3	269.1	266.5	315.6	284.9	252.9	263.5
60-69	510.9	521.4	528.2	547.9	617.4	534.6	496.9	511.8	586.6	473.4	560.8	546.3	560.7	464.3
70-79	895.5	802.8	791.7	842.1	1051.3	790.1	759.0	918.6	786.5	837.0	747.4	826.5	881.2	817.3
80 & over	1125.0	1000.0	894.7	1473.7	1250.0	1545.5	1136.4	1800.0	1640.0	1629.6	1166.7	1354.8	1406.3	1121.2

TABLE XIX

Crude, Adjusted and Age-Specific Death Rates from Cancer in Saskatchewan, 1931-1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	63.5	61.5	64.0	68.5	67.8	76.2	74.7	70.1	82.7	81.8	91.0	89.2	92.5	96.2
Adjusted Rate	86.3	83.4	83.3	86.6	83.2	89.8	86.2	78.6	89.3	83.1	89.5	86.2	85.3	85.6
Under 30 years														
30-39	4.7	3.8	4.3	3.7	3.9	4.9	3.2	4.6	4.1	3.8	4.6	5.3	4.6	5.9
40-49	20.5	21.0	22.2	28.7	23.3	22.4	28.0	20.9	22.7	21.6	27.6	26.7	30.4	21.4
50-59	72.3	67.8	78.6	74.6	76.2	66.4	80.3	76.8	75.2	57.9	87.8	83.2	81.1	70.9
60-69	227.8	171.9	202.7	186.8	174.5	198.8	186.3	183.1	203.4	209.4	194.2	170.3	197.7	207.1
70-79	465.2	475.8	453.7	582.0	493.1	559.8	460.0	381.5	444.2	444.7	453.1	401.5	396.0	415.2
80 & over	813.8	940.8	789.8	783.6	870.6	847.6	915.3	866.4	909.6	814.4	915.8	970.3	895.7	989.5
	1166.7	968.8	909.1	1029.4	864.9	1186.0	1166.7	1200.0	1489.8	1434.0	1280.7	1265.2	1254.2	1116.7
Males														
Crude Rate	66.0	59.0	55.5	68.6	70.0	77.0	77.5	72.4	87.8	87.1	99.5	95.1	94.1	102.3
Adjusted Rate	85.5	76.5	68.5	82.3	80.0	84.2	83.5	75.6	87.3	82.7	92.3	84.9	81.4	84.9
Under 30 years														
30-39	5.3	2.7	3.0	4.4	3.7	5.9	3.8	4.3	4.7	4.1	6.0	6.7	6.0	6.4
40-49	13.9	15.9	9.7	16.3	18.0	9.9	15.0	18.3	13.4	15.0	18.4	16.1	23.3	15.9
50-59	56.6	46.5	34.9	55.4	64.4	47.6	63.4	64.2	54.3	37.7	85.6	72.9	66.0	62.0
60-69	204.4	107.7	157.8	150.4	164.0	188.3	160.6	146.6	186.2	190.7	174.1	166.0	160.2	179.3
70-79	473.1	510.4	437.2	567.3	458.7	542.0	481.6	385.2	465.2	428.1	466.2	375.0	357.1	401.1
80 & over	914.6	988.5	711.1	787.2	927.8	891.1	951.0	846.2	990.7	900.9	1103.4	1059.3	1016.1	1068.7
	1187.5	882.4	1000.0	1222.2	850.0	1217.4	1227.3	1250.0	1576.9	1786.7	1233.3	1333.3	1225.8	1156.3
Females														
Crude Rate	60.4	64.4	74.0	68.4	65.4	75.3	71.5	67.5	78.7	75.6	81.3	82.3	90.7	89.2
Adjusted Rate	87.1	90.7	99.2	91.2	86.6	96.8	89.1	81.8	91.5	83.7	86.5	85.5	88.5	86.3
Under 30 years														
30-39	4.0	3.9	5.7	2.9	4.0	4.0	2.6	4.9	3.4	3.5	3.1	3.8	3.0	5.2
40-49	28.6	27.3	37.5	43.9	23.8	37.0	43.7	23.9	33.7	29.2	38.1	38.9	38.5	27.6
50-59	95.6	98.9	141.3	101.5	92.3	91.3	102.4	92.7	96.6	82.2	90.5	95.4	98.8	81.3
60-69	264.6	273.1	273.7	244.1	191.1	246.2	226.2	189.4	244.3	237.4	256.2	176.5	251.4	245.9
70-79	453.8	421.1	477.9	554.0	545.5	597.1	425.8	375.8	411.4	470.6	432.8	443.3	457.5	437.5
80 & over	682.5	876.9	895.5	732.4	794.5	789.5	867.7	870.1	900.0	698.8	662.8	845.2	724.1	800.0
	1142.9	1066.7	800.0	812.5	882.4	1150.0	1100.0	1142.9	1391.3	1040.0	1333.3	1185.2	1285.7	1071.4

Note: Adjusted rates are standardized to the 1931 Canadian Population.

TABLE XX

Crude, Adjusted and Age Specific Death Rates from Cancer in Alberta, 1931-1944
(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	60.3	72.8	78.7	75.5	81.3	82.9	77.1	87.2	82.4	96.1	89.4	101.0	94.4	95.5
Adjusted Rate	79.0	92.7	94.7	89.2	94.8	92.4	84.3	92.8	85.1	96.3	86.9	94.7	81.7	86.0
Under 30 years	2.8	4.3	5.0	5.0	3.6	5.8	5.6	7.9	3.4	6.3	4.3	7.0	5.0	3.8
30-39	17.3	19.0	36.6	27.5	27.1	30.7	22.6	23.3	21.3	23.8	26.3	30.0	16.5	23.8
40-49	79.2	88.1	88.5	66.5	89.7	84.9	86.0	97.8	77.2	90.3	71.1	102.5	76.1	81.0
50-59	182.0	188.3	213.5	200.6	221.0	241.1	206.8	218.4	198.5	222.4	193.3	220.8	189.5	204.6
60-69	333.5	332.9	524.9	568.7	449.2	449.2	678.7	472.6	457.2	486.2	468.7	467.6	483.3	465.7
70-79	798.1	872.0	930.8	822.2	1014.3	845.6	768.1	822.8	885.5	935.4	938.2	930.1	823.8	823.8
80 & over	1291.7	1423.1	1037.0	1142.9	1206.9	1264.7	1205.9	1230.8	1119.0	1613.6	1191.5	1163.3	1140.0	1113.2
Males														
Crude Rate	57.0	69.8	79.5	81.7	80.9	82.8	76.9	84.9	85.8	100.6	98.0	107.1	104.5	100.5
Adjusted Rate	70.0	83.0	91.3	92.7	88.9	86.6	78.6	84.1	81.9	94.6	89.5	94.4	89.1	83.7
Under 30 years	3.5	5.3	7.0	7.5	3.1	6.1	6.2	9.3	3.5	6.7	5.3	8.7	5.4	4.3
30-39	10.5	10.6	17.5	13.9	18.9	25.7	13.5	20.1	18.3	15.0	21.7	29.5	15.4	14.9
40-49	57.9	71.9	64.9	58.2	78.4	76.2	57.2	65.8	59.4	44.9	61.3	75.1	70.0	64.0
50-59	141.2	152.4	173.8	172.2	183.1	204.0	167.4	187.0	184.3	207.4	181.6	196.7	176.6	175.5
60-69	333.2	494.3	560.4	576.9	437.2	385.0	472.7	440.2	449.8	465.9	494.7	431.5	490.3	469.5
70-79	764.7	833.3	1000.0	961.5	1012.3	837.2	772.7	739.1	814.4	1108.9	1028.6	1082.6	1026.1	878.0
80 & over	1153.8	1428.6	1071.4	1466.7	1562.5	1666.7	1111.1	1500.0	1500.0	1913.0	1500.0	1346.2	1230.8	1357.1
Females														
Crude Rate	64.3	76.5	77.6	68.0	81.3	83.1	77.2	89.8	78.6	90.8	79.5	94.0	82.8	89.7
Adjusted Rate	88.6	103.1	98.4	85.4	101.2	98.5	90.4	102.2	88.4	98.1	84.0	95.0	73.9	98.5
Under 30 years	1.9	4.2	2.8	2.3	4.2	5.5	5.1	6.4	3.2	5.9	3.2	5.2	4.7	2.7
30-39	27.2	29.7	61.2	45.0	37.6	37.2	34.3	27.3	24.9	34.5	31.9	30.7	17.3	33.9
40-49	111.4	112.0	123.1	78.5	105.5	96.7	125.0	140.7	100.5	149.0	83.8	137.7	83.9	125.3
50-59	246.6	246.8	276.0	245.5	280.6	299.3	268.5	267.1	220.4	245.3	241.5	257.0	208.5	246.3
60-69	383.9	591.8	470.6	552.8	546.8	546.8	326.2	523.5	468.8	517.6	428.6	524.1	282.8	459.7
70-79	820.0	924.5	836.4	631.6	1016.9	857.1	809.5	939.4	985.5	694.4	815.8	712.3	790.1	747.1
80 & over	1454.5	1416.7	1000.0	769.2	769.2	812.5	1312.5	947.4	700.0	1285.7	869.6	956.5	1041.7	840.0

TABLE XXI

Crude, Adjusted and Age Specific Death Rates from Cancer in British Columbia, 1931-1944

(Per 100,000 Population)

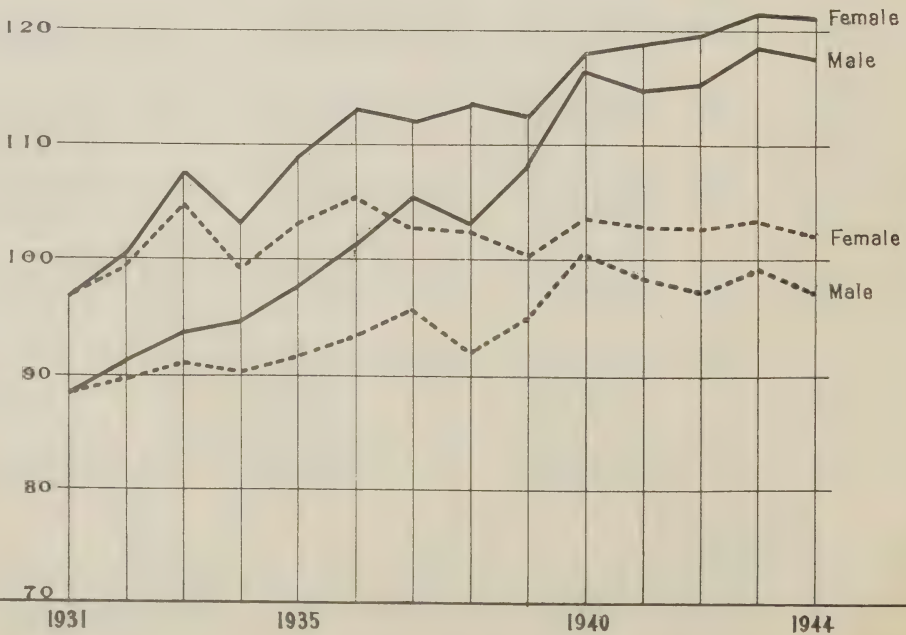
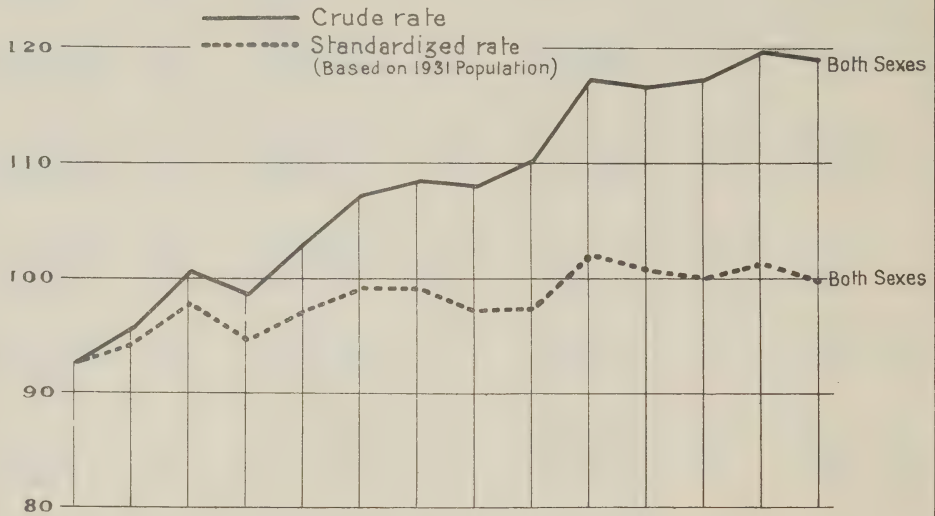
Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	104.3	107.8	117.6	112.9	121.3	125.3	136.8	127.4	131.8	145.7	146.0	137.2	143.3	144.8
Adjusted Rate	94.1	92.8	97.0	91.0	97.4	97.6	103.0	92.4	94.0	101.5	100.4	94.2	99.4	99.1
Under 30 years	4.7	4.6	4.3	5.2	7.7	6.9	7.0	5.0	3.8	6.6	6.5	4.6	8.0	5.2
30-39	29.4	40.5	28.1	23.8	30.3	24.6	22.2	24.5	21.3	18.2	35.2	28.8	27.3	20.3
40-49	96.0	87.3	103.9	96.1	92.0	95.2	111.8	95.1	109.8	112.2	87.5	79.3	90.7	94.6
50-59	207.1	214.4	246.0	223.8	232.7	243.6	241.8	241.8	226.0	258.0	234.9	288.4	229.2	239.3
60-69	480.9	500.0	493.5	464.9	512.8	488.6	522.1	474.4	478.3	524.0	548.6	470.6	514.4	570.2
70-79	924.4	850.3	1025.3	861.9	846.8	904.3	951.2	870.7	910.4	979.6	964.2	844.0	1002.9	942.3
80 & over	1210.5	1195.1	772.7	1204.1	1406.2	1580.0	1542.4	1171.9	1371.4	1223.7	1230.8	1289.2	1303.4	1032.3
Males														
Crude Rate	97.1	108.6	117.3	114.9	114.6	127.1	139.4	134.4	137.6	154.6	151.7	149.8	148.8	152.4
Adjusted Rate	81.9	89.2	91.8	88.0	86.0	93.8	99.2	92.4	92.4	101.0	96.8	95.6	95.8	96.5
Under 30 years	5.1	6.2	3.9	5.6	7.8	6.7	6.6	5.4	3.7	7.4	7.8	4.9	9.0	6.4
30-39	18.5	22.1	20.1	14.4	15.9	17.2	20.2	16.6	13.0	14.4	20.5	19.1	21.1	14.9
40-49	69.0	57.9	81.9	74.8	64.1	62.5	69.6	82.0	89.4	85.9	53.9	48.2	59.2	69.1
50-59	171.4	192.6	201.5	182.6	167.0	175.1	203.6	207.4	196.8	226.3	234.1	267.3	193.8	232.7
60-69	445.3	494.4	492.9	500.0	516.2	509.4	513.3	464.7	464.8	548.4	542.5	506.7	504.3	597.1
70-79	870.0	922.6	1088.5	875.0	841.3	1083.3	1078.6	986.7	981.1	1059.2	988.6	946.5	1102.0	941.7
80 & over	1157.9	1285.7	863.6	1423.1	1307.7	1592.6	1843.8	1382.4	1675.7	1350.0	1375.0	1595.2	1391.3	1062.5
Females														
Crude Rate	113.2	106.8	117.9	110.6	129.5	123.2	133.7	119.1	125.1	135.5	139.5	123.2	137.3	136.6
Adjusted Rate	107.3	96.7	102.5	94.2	109.6	101.7	107.0	92.5	95.7	102.0	104.2	92.7	103.3	101.9
Under 30 years	4.3	3.0	4.7	4.7	7.6	7.0	7.4	4.5	3.8	5.9	5.2	4.4	7.0	4.0
30-39	42.5	62.8	37.9	35.4	47.9	33.6	29.0	34.1	31.2	22.6	58.7	39.7	34.2	26.2
40-49	137.4	131.1	135.7	125.8	129.6	138.6	165.2	111.1	134.0	142.9	126.1	115.2	127.3	124.5
50-59	264.9	249.2	316.7	288.1	314.0	320.8	303.9	292.9	285.2	303.0	236.0	316.7	275.6	293.2
60-69	537.0	508.7	494.4	410.5	507.5	466.3	535.4	465.0	498.1	489.3	557.4	419.6	525.5	533.0
70-79	1000.0	941.2	941.2	844.4	854.2	663.3	783.0	743.4	816.7	872.0	931.3	707.1	873.3	943.0
80 & over	1262.2	1100.0	681.8	956.5	1521.7	1565.2	1185.2	932.5	1030.3	1083.3	1078.9	975.6	1209.3	1000.0

Note: Adjusted rates are standardized to the 1931 Canadian population.

DEATH RATES FROM CANCER IN CANADA

1931-44

(Per 100,000 Population)



DEATH RATES FROM CANCER IN BRITISH COLUMBIA AND SASKATCHEWAN

1931 - 44
(Per 100,000 Population)

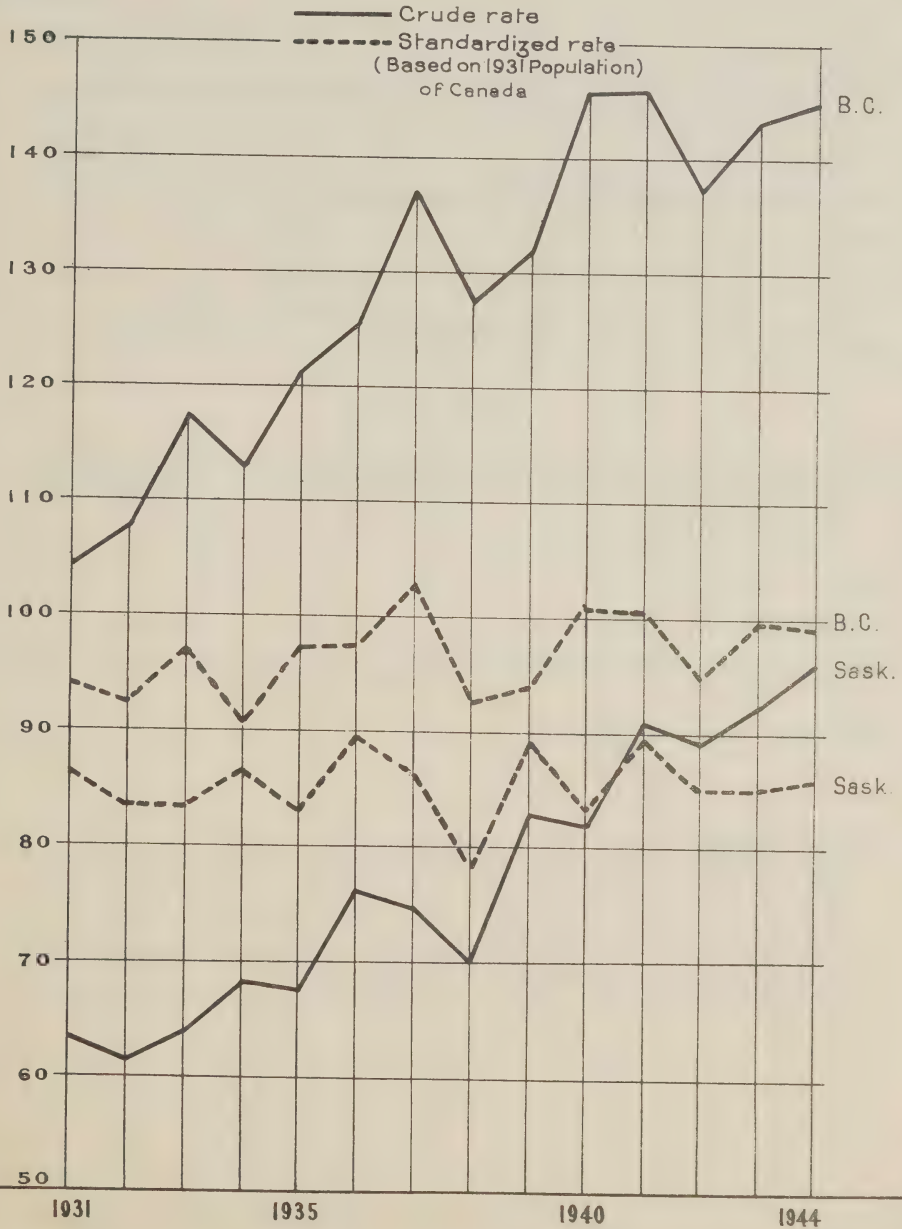
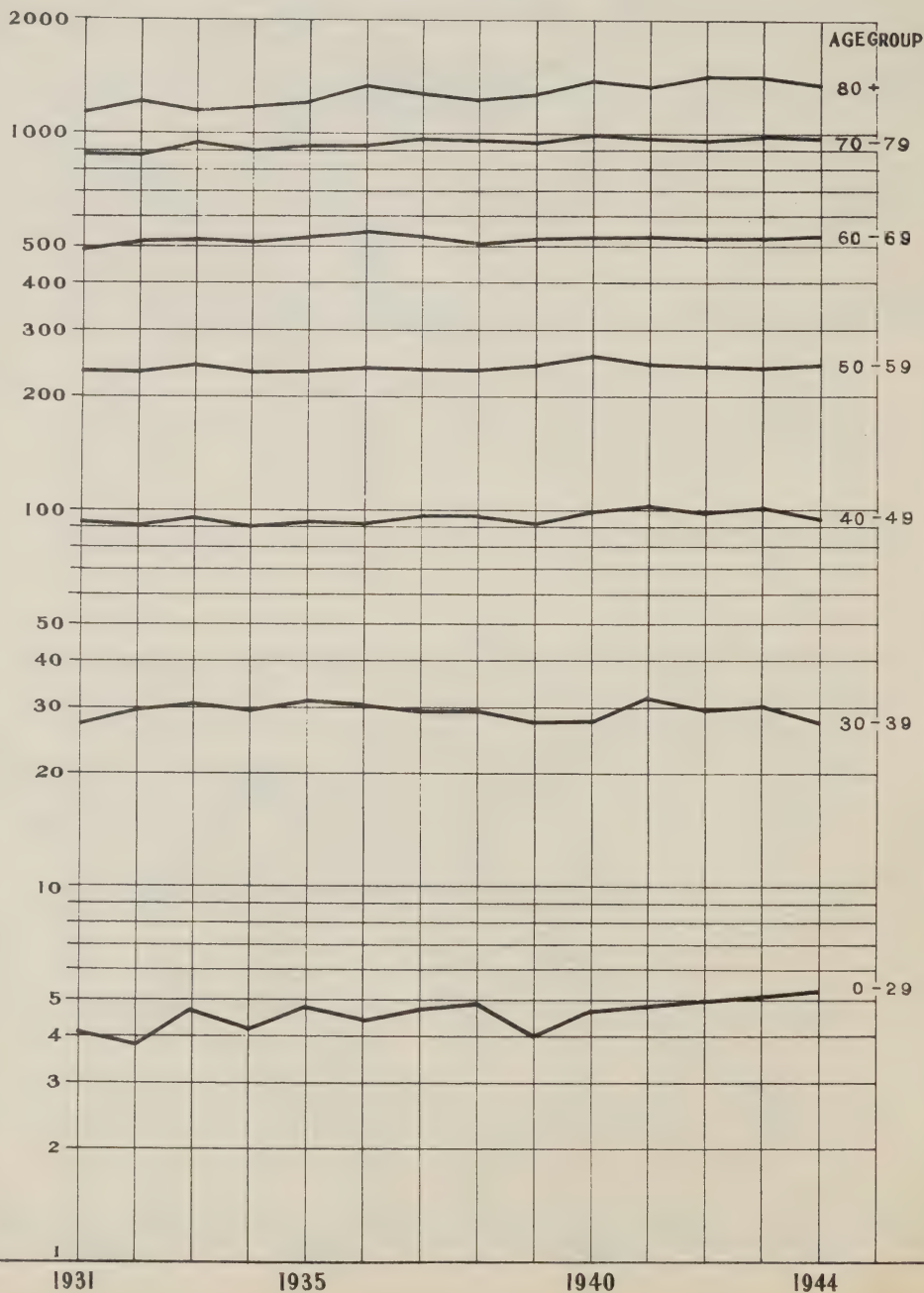


CHART III

AGE SPECIFIC DEATH-RATES FROM CANCER IN CANADA

1931 - 44

(Per 100,000 Population)



PART II

SITE OF DISEASE

BY SEX & AGE

TABLE XXII

Cancer Mortality in Canada, by Site, 1931 - 1944 (1)

	Buccal Cavity & Pharynx		Digestive Tract & Peritoneum		Respiratory Organs		Uterus		Other Female Genital		Breast		Male Genito-Urinary Except Prostate		Prostate Gland		Skin (Scrotum Excepted)		Female Urinary Organs		Brain & Central Nervous System		Other or Not Specified Organs		All Sites Combined			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
	(No. 45)	(No. 46)	(No. 45)	(No. 46)	(No. 47)	(No. 48)	(No. 49)	(No. 50)	(No. 51)	(No. 52)	(No. 53)	(No. 54)	(No. 55)	(No. 56)	(No. 57)	(No. 58)	(No. 59)	(No. 60)	(No. 61)	(No. 62)	(No. 63)	(No. 64)	(No. 65)	(No. 66)	(No. 67)	(No. 68)	(No. 69)	(No. 70)
1931	428	84	2843	2261	240	109	755	178	12	886	301	371	128	88	137	116	62	307	274	4744	4834							
1932	400	83	3053	2389	241	98	825	182	11	951	306	378	126	75	152	117	76	307	254	4939	5085							
1933	465	93	3118	2559	256	130	843	237	14	1010	386	359	113	84	157	124	92	308	300	5133	5310							
1934	412	75	3190	2480	250	119	819	243	14	983	375	358	142	64	143	129	82	341	234	5239	5542							
1935	411	94	3231	2628	310	126	914	259	15	981	397	478	135	81	196	139	105	334	322	5450	5706							
1936	425	88	3377	2733	329	145	964	276	16	1126	428	507	150	83	174	135	80	338	324	5706	5868							
1937	451	88	3543	2762	380	142	974	276	17	1097	453	520	141	90	176	150	88	316	292	5969	5994							
1938	415	70	3463	2783	385	156	1011	310	7	1196	429	548	136	99	181	159	124	360	300	5901	6137							
1939	422	75	3551	2938	469	136	968	295	17	1186	445	600	139	91	189	154	113	348	317	6246	6153							
1940	488	103	3584	2938	530	162	985	331	23	1246	521	666	147	87	220	163	131	369	326	6793	6529							
1941	465	86	3833	3011	555	182	974	354	15	1279	490	657	156	86	213	168	94	432	367	6771	6545							
1942	458	107	3926	2996	558	180	1041	342	27	1291	527	684	141	82	236	192	109	405	402	6868	6786							
1943	482	101	4045	3130	624	213	994	371	9	1373	543	872	168	78	229	186	98	450	399	7149	6986							
1944	446	97	4066	3201	631	237	1025	351	23	1322	538	671	136	64	248	197	114	432	422	7190	7081							
(s)																												

Crude Rate Per 100,000 Population

	1931	8.0	1.7	53.0	45.3	4.5	2.2	15.1	3.6	2	17.6	5.6	6.9	2.3	1.8	2.7	2.2	1.2	5.7	5.5	88.4	96.7
	1932	7.4	1.6	56.2	47.1	4.4	2.0	15.3	3.6	2	18.8	5.6	7.0	2.3	1.6	3.0	2.2	1.5	5.6	5.0	90.9	100.4
	1933	8.5	1.6	56.7	49.8	4.7	2.6	15.5	4.6	3	18.3	7.0	6.5	2.1	1.8	3.1	2.3	1.8	5.6	5.9	93.7	107.5
	1934	7.4	1.5	57.4	47.9	4.5	2.3	17.8	4.7	3	19.7	6.8	7.0	2.6	1.2	2.8	2.6	1.8	6.2	4.5	94.5	103.0
	1935	7.4	1.6	57.4	50.2	5.5	2.4	17.8	4.9	3	19.6	7.1	8.0	2.4	1.5	3.7	2.6	2.0	6.0	6.1	97.5	108.9
	1936	7.5	1.6	59.9	51.5	5.8	2.7	15.2	5.1	3	21.3	7.6	9.0	2.7	1.6	3.0	2.4	1.5	6.0	6.1	101.2	113.0
	1937	7.9	1.6	62.3	51.6	6.8	2.7	18.2	5.2	3	20.5	8.0	9.2	2.6	1.7	3.3	2.6	1.8	5.6	5.6	105.1	112.0
	1938	7.2	1.3	60.4	50.1	6.7	2.9	15.8	5.7	3	22.1	7.6	9.6	2.6	1.8	3.0	2.8	2.3	6.3	5.5	108.0	113.5
	1939	7.3	1.4	63.1	50.3	8.1	2.9	17.8	5.4	3	21.6	7.7	10.4	2.4	1.7	3.5	2.7	2.1	6.0	5.8	108.0	112.5
	1940	8.4	1.9	66.3	53.0	9.1	2.8	17.8	6.0	4	22.8	8.9	11.4	2.6	1.6	4.0	2.8	2.4	6.3	5.9	116.4	118.1
	1941	7.9	1.5	65.9	52.6	9.4	3.2	17.4	6.5	3	22.9	8.3	11.1	2.6	1.5	3.8	2.9	1.7	7.3	6.4	114.9	118.7
	1942	7.7	1.9	65.9	52.6	9.4	3.2	18.3	8.0	4	22.8	8.8	10.6	2.4	1.4	4.2	3.2	1.9	6.8	7.1	116.2	119.6
	1943	8.0	1.6	67.4	54.4	10.3	3.7	17.8	8.4	1	23.8	9.0	11.1	2.6	1.4	4.0	3.1	1.7	7.1	6.9	118.4	121.4
	1944	7.3	1.7	66.4	54.6	10.3	4.1	17.5	8.0	4	22.8	8.8	11.0	2.2	1.1	4.2	3.2	2.0	7.9	7.2	117.6	121.2

Notes: (1) The rubrics are numbered in accordance with the 1929 revision of the International List of Causes of Death. In order to attain comparability, tabulations which were based on the 1938 revision of the List (1941-44 inclusive) have been adjusted to conform to the 1929 List.

(2) The 1938 revision of the International List of Causes of Death established separate rubrics for "Cancer of the Male Genital Organs" and "Cancer of the Urinary Organs (Male & Female)". To retain comparability with the figures based on the 1929 List, it was necessary, for the years 1941-44 to add "Cancer of the Urinary Organs" (Male Only) to "Cancer of the Male Genital Organs". It should be noted that the figures based on the 1929 revision include cancer of the adrenal and suprarenal glands, whereas for 1941-44 these inclusions appear as sub-groups under "Cancer of Other & Unspecified Organs".

(3) The 1944 figures are by Residence, whereas previous years are by Occurrence. The effect on comparability is slight.

TABLE XXIII

Deaths from Cancer, All Sites Combined, in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	248	229	288	255	297	275	293	308	253	292	303	318	324	340
30-39	330	419	434	421	447	444	436	444	418	436	512	485	506	468
40-49	1148	1138	1201	1148	1192	1197	1248	1252	1199	1289	1314	1507	1343	1278
50-59	1993	2054	2232	2203	2286	2396	2440	2476	2602	2783	2660	2697	2712	2764
60-69	2577	2780	2873	2889	3047	3249	3242	3202	3440	3629	3791	3686	3966	4103
70-79	2382	2456	2713	2697	2862	2945	3114	3158	3190	3428	3414	3448	3696	3786
80 & over	846	943	908	966	1024	1186	1188	1197	1292	1462	1423	1562	1587	1561
N. S.	4	5	4	2	1	3	2	1	5	3	-	1	1	1
Total	9578	10,024	10,653	10,581	11,156	11,694	11,963	12,038	12,899	13,322	13,417	13,654	14,135	14,271
Males														
0-29	137	121	145	141	143	134	160	144	139	159	171	171	167	187
30-39	124	144	120	147	154	143	140	156	138	157	192	161	168	165
40-49	459	417	425	415	430	423	459	439	458	475	482	456	509	481
50-59	928	952	1022	993	1037	1079	1136	1122	1250	1343	1232	1277	1288	1264
60-69	1356	1485	1530	1570	1616	1693	1812	1717	1826	1998	2030	2095	2109	2219
70-79	1293	1346	1448	1484	1551	1630	1653	1709	1763	1877	1925	1919	2111	2074
80 & over	443	471	453	488	518	601	607	614	668	781	739	768	797	799
N. S.	4	3	2	1	1	3	2	-	4	3	-	1	-	1
Total	4744	4939	5143	5239	5450	5706	5969	5901	6246	6793	6771	6868	7149	7190
Females														
0-29	111	108	145	114	154	141	133	164	114	133	132	147	167	153
30-39	266	275	314	274	293	301	296	288	280	279	320	324	339	303
40-49	689	721	776	733	762	774	789	813	741	814	832	851	834	797
50-59	1065	1102	1210	1210	1249	1317	1304	1354	1352	1440	1428	1420	1424	1520
60-69	1221	1295	1343	1319	1431	1556	1430	1486	1614	1631	1761	1741	1857	1884
70-79	1089	1110	1265	1213	1311	1315	1461	1449	1427	1651	1469	1529	1585	1662
80 & over	403	472	455	478	506	584	581	583	624	681	684	774	790	762
N. S.	-	2	2	1	-	-	-	1	1	-	-	-	1	-
Total	4834	5085	5510	5342	5706	5988	5994	6137	6153	6529	6646	6786	6986	7081

TABLE XXIV

Deaths from Cancer of the Buccal Cavity & Pharynx in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	9	6	5	7	5	6	5	6	7	8	5	12	10	7
30-39	3	3	8	8	12	8	14	7	5	10	13	7	4	5
40-49	38	35	32	32	30	29	22	27	19	31	28	28	34	23
50-59	90	96	96	77	83	89	90	73	79	89	83	76	85	81
60-69	145	140	179	155	153	146	161	134	142	165	158	174	155	169
70-79	147	129	161	140	142	161	183	153	164	181	167	181	194	164
80 & over	75	74	77	68	80	69	84	85	80	96	97	87	100	94
N. S.	-	-	-	-	-	-	-	-	1	-	-	-	1	-
Total	512	483	558	487	505	508	539	485	497	591	551	565	583	543
Males														
0-29	6	3	3	4	3	2	3	5	5	4	4	5	6	3
30-39	4	2	4	6	7	6	8	4	2	8	11	5	1	4
40-49	33	27	23	27	26	24	14	21	18	26	23	21	28	17
50-59	75	83	80	61	69	72	72	65	69	70	65	61	75	60
60-69	123	116	151	134	128	125	143	117	120	134	138	144	132	142
70-79	128	110	136	119	115	138	141	129	141	168	138	150	157	143
80 & over	59	59	68	61	63	58	70	74	1	78	86	72	83	77
N. S.	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Total	428	400	465	412	411	425	451	415	422	488	465	458	482	446
Females														
0-29	3	3	2	3	2	4	2	1	2	4	1	7	4	4
30-39	4	1	4	2	5	2	6	3	3	2	2	2	3	1
40-49	5	8	9	5	4	5	8	6	1	5	5	7	6	6
50-59	15	13	16	16	14	17	18	8	10	19	18	15	10	21
60-69	22	24	28	21	25	21	18	17	22	31	20	30	23	27
70-79	19	19	25	21	27	23	22	24	23	24	29	31	37	21
80 & over	16	15	9	7	17	11	14	11	14	18	11	15	17	17
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Total	84	83	93	75	94	83	88	70	75	103	86	107	101	97

Note: The 1944 figures are by Residence, whereas previous years are by Occurrence. International List Numbers are given in Table XXII.

TABLE XXV

Deaths from Cancer of the Digestive Tract & Peritoneum in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	57	48	58	48	64	48	63	57	44	61	54	54	56	66
30-39	145	154	149	168	160	151	164	159	128	149	160	161	188	148
40-49	528	465	495	477	479	470	496	464	491	500	501	470	476	465
50-59	1009	1065	1132	1088	1157	1171	1200	1155	1252	1320	1276	1253	1282	1315
60-69	1479	1649	1723	1689	1754	1880	1828	1831	1914	1996	2060	1983	2008	2239
70-79	1426	1512	1649	1660	1717	1737	1860	1837	1910	1989	2036	2037	2145	2176
80 & over	456	525	468	560	527	653	693	669	693	806	757	857	842	857
N. S.	4	4	3	2	1	2	1	1	2	3	-	1	-	1
Total	5104	5442	5677	5670	5859	6110	6305	6173	6434	6822	6844	6922	7175	7267
Males														
0-29	36	26	27	32	34	26	31	32	25	33	31	28	32	39
30-39	70	81	68	81	87	73	76	93	72	75	88	77	76	73
40-49	291	253	273	251	260	245	276	247	281	275	258	240	265	249
50-59	600	605	648	652	649	665	694	684	741	779	731	747	734	741
60-69	837	980	999	980	1010	1072	1124	1081	1115	1225	1199	1274	1301	1326
70-79	771	854	874	927	933	962	1004	1010	1077	1080	1155	1157	1241	1226
80 & over	234	252	227	286	257	333	337	316	338	416	371	402	396	412
N. S.	4	2	2	1	1	2	1	-	2	1	-	1	-	1
Total	2843	3053	3118	3190	3231	3377	3543	3463	3651	3984	3933	3926	4045	4066
Females														
0-29	21	22	31	14	30	21	32	25	19	28	23	26	24	27
30-39	75	73	81	87	73	78	88	66	56	74	72	84	92	75
40-49	237	212	222	226	219	225	220	217	210	225	243	230	211	216
50-59	409	480	484	436	508	506	504	471	511	541	545	506	548	574
60-69	642	669	724	689	744	808	706	750	799	771	861	815	906	913
70-79	655	653	775	733	784	775	866	827	833	909	881	880	904	951
80 & over	222	273	241	294	270	320	366	353	356	390	386	455	446	445
N. S.	-	2	1	1	-	-	-	1	-	-	-	-	-	-
Total	2261	2389	2559	2480	2628	2733	2762	2710	2783	2938	3011	2996	3130	3201

TABLE XXVI

Deaths from Cancer of the Respiratory Organs in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	15	10	24	15	14	20	17	18	20	24	18	22	24	27
30-39	21	16	16	18	20	13	21	18	19	27	33	30	31	32
40-49	60	55	57	60	63	61	80	83	65	77	89	96	123	112
50-59	100	76	133	97	128	146	154	161	194	221	209	204	223	240
60-69	96	110	87	113	119	138	152	152	187	213	240	242	250	276
70-79	48	53	55	58	79	77	82	89	92	98	120	118	144	143
80 & over	9	14	14	8	13	14	15	20	28	32	28	26	42	38
N. S.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Total	349	339	386	369	436	474	522	541	605	692	737	738	837	868
Males														
0-29	8	7	11	10	9	13	13	7	13	15	13	15	12	14
30-39	15	15	8	9	11	12	15	9	14	22	22	20	19	23
40-49	42	40	37	38	46	43	58	61	53	63	66	72	88	86
50-59	75	55	100	70	94	108	116	123	164	169	170	156	179	182
60-69	67	81	53	78	84	94	107	114	149	162	175	189	196	204
70-79	31	34	37	41	56	48	57	54	54	74	87	88	104	101
80 & over	2	9	10	4	10	11	13	14	22	25	22	18	26	21
N. S.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Total	240	241	256	250	310	329	380	385	469	530	555	558	624	631
Females														
0-29	7	3	13	5	5	7	4	11	7	9	5	7	12	13
30-39	6	6	8	9	9	6	6	9	5	5	11	10	12	9
40-49	18	15	20	22	17	18	22	22	12	14	23	24	35	26
50-59	25	21	33	27	34	38	38	38	30	52	39	48	44	58
60-69	29	29	34	35	35	44	45	38	33	51	65	53	54	72
70-79	17	19	18	17	23	29	25	32	29	24	33	30	40	42
80 & over	7	5	4	4	3	3	2	6	6	7	6	8	16	17
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	109	98	130	119	126	145	142	156	136	162	182	180	213	237

Note: The 1944 figures are by Residence, whereas previous years are by Occurrence. International List Numbers are given in Table XXII.

TABLE XXVII

Deaths from Cancer of the Uterus in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Females														
0-29	14	15	16	21	20	21	15	17	15	12	16	16	20	17
30-39	68	93	88	79	92	103	88	89	100	80	96	75	81	72
40-49	174	197	206	194	217	192	213	219	184	206	208	234	195	199
50-59	206	200	212	270	224	242	240	280	259	259	256	273	259	259
60-69	167	173	167	181	199	208	221	212	221	227	212	266	234	269
70-79	102	115	124	129	130	143	153	152	148	149	142	130	166	167
80 & over	24	32	35	45	32	55	44	42	41	52	44	47	49	52
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	755	825	848	919	914	964	974	1011	968	985	974	1041	994	1025

TABLE XXVIII

Deaths from Cancer of Other Female Genital in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Females														
0-29	6	9	8	11	14	10	6	9	6	11	11	8	11	7
30-39	14	15	24	14	15	15	12	21	21	13	28	24	26	24
40-49	38	29	45	45	51	55	54	60	42	48	64	54	72	53
50-59	48	43	74	76	64	82	77	84	85	89	96	106	89	111
60-69	42	55	44	50	61	68	59	75	80	102	79	79	102	81
70-79	22	19	32	44	38	35	57	41	46	51	54	54	50	57
80 & over	8	12	10	3	15	11	10	20	15	17	22	20	21	18
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	178	192	237	243	259	276	275	310	295	331	364	342	371	351

TABLE XXIX

Deaths from Cancer of the Breast in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	5	4	7	5	13	8	10	10	5	9	8	8	9	10
30-39	62	64	65	58	58	64	59	65	66	58	76	83	74	92
40-49	187	192	210	184	178	208	189	224	202	232	222	219	245	223
50-59	249	257	268	278	271	305	311	347	307	339	340	329	351	339
60-69	194	213	228	243	215	281	272	284	304	301	330	330	341	322
70-79	154	156	169	158	175	181	197	215	202	236	206	231	237	238
80 & over	67	78	76	71	88	95	74	78	110	92	113	118	125	121
N. S.	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Total	898	962	1024	997	996	1142	1112	1203	1203	1269	1294	1318	1382	1345
Males														
0-29	-	-	-	-	2	-	-	-	-	-	-	1	-	-
30-39	-	2	-	1	2	-	-	-	1	-	1	-	-	-
40-49	2	2	1	1	2	1	-	-	3	-	4	2	-	4
50-59	1	1	7	2	4	5	5	2	4	8	3	3	2	3
60-69	3	3	5	5	3	5	5	3	5	3	5	9	2	6
70-79	4	2	1	4	2	5	2	1	3	7	2	8	4	7
80 & over	2	1	-	1	2	-	3	1	1	3	-	4	1	3
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	12	11	14	14	15	16	15	7	17	23	15	27	9	23
Females														
0-29	5	4	7	5	11	8	10	10	5	9	8	7	9	10
30-39	62	62	65	57	58	64	59	65	65	58	75	85	74	92
40-49	165	180	209	183	176	207	189	224	205	230	218	217	245	219
50-59	248	256	261	276	267	300	306	345	303	331	337	326	349	336
60-69	191	210	223	238	212	276	287	281	299	298	325	321	339	316
70-79	150	154	168	154	173	176	195	214	199	231	203	223	233	231
80 & over	65	75	76	70	84	95	71	77	109	89	113	114	124	118
N. S.	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Total	886	951	1010	983	981	1126	1097	1196	1186	1246	1279	1291	1373	1322

Note: The 1944 figures are by Residence, whereas previous years are by Occurrence. International List Numbers are given in Table XXII.

TABLE XXX

Deaths from Cancer of the Male Genito-Urinary (Except Prostate) in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Males														
0-29	20	18	17	18	18	19	35	17	28	22	23	34	29	22
30-39	9	11	14	15	13	12	13	10	20	16	18	14	22	16
40-49	25	29	22	34	38	26	39	38	31	29	41	27	35	38
50-59	55	58	69	58	74	85	88	79	87	129	86	104	98	92
60-69	91	83	115	112	113	118	138	117	124	148	127	159	147	154
70-79	78	87	117	98	108	129	98	121	112	136	140	131	148	158
80 & over	23	20	32	40	38	38	42	47	44	41	55	57	64	56
N. S.	-	-	-	-	-	1	-	-	-	1	-	-	-	-
Total	301	306	386	375	397	428	453	429	446	521	490	527	543	538

TABLE XXXI

Deaths from Cancer of the Prostate Gland in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Males														
0-29	-	1	1	1	2	3	1	1	4	-	1	1	-	-
30-39	1	-	3	-	1	1	-	1	-	1	2	2	1	2
40-49	6	4	4	2	5	4	4	5	6	6	4	7	8	3
50-59	24	46	26	43	37	33	36	38	51	58	48	41	36	43
60-69	125	111	113	122	139	158	165	157	160	181	190	178	182	191
70-79	165	149	163	177	214	227	237	233	289	298	290	264	297	290
80 & over	50	67	49	41	80	81	77	83	120	123	122	141	148	142
N. S.	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Total	371	378	359	386	478	507	520	548	600	668	657	634	672	671

TABLE XXXII

Deaths from Cancer of the Skin in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	2	1	6	3	3	1	5	5	6	6	4	6	3	4
30-39	4	4	8	2	4	6	4	8	1	5	5	4	9	3
40-49	8	10	9	6	14	20	12	14	12	4	7	7	6	12
50-59	20	26	19	17	18	23	23	22	27	20	20	20	23	17
60-69	39	41	28	49	45	39	33	34	46	38	69	41	46	41
70-79	80	66	59	62	71	56	68	81	66	56	55	41	60	41
80 & over	59	53	69	67	69	88	86	70	72	105	82	97	77	63
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	214	201	197	206	216	233	231	234	230	234	242	223	236	200
Males														
0-29	1	-	2	3	2	1	5	3	4	2	1	3	3	2
30-39	2	1	-	1	3	4	1	5	-	3	4	3	4	3
40-49	6	4	6	3	4	15	6	9	4	-	6	5	4	8
50-59	13	19	12	13	7	18	16	14	17	13	11	11	15	13
60-69	22	27	18	37	32	27	23	24	27	30	49	30	33	28
70-79	47	45	39	44	45	38	43	47	43	38	38	33	51	42
80 & over	35	30	36	41	42	47	48	33	44	61	47	56	48	40
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	126	126	113	142	135	160	141	135	139	147	156	141	158	136
Females														
0-29	1	1	4	-	1	-	-	2	2	4	3	3	-	2
30-39	4	3	8	1	1	2	3	3	1	2	1	1	5	-
40-49	2	6	2	3	2	5	7	5	8	4	1	2	2	4
50-59	7	7	7	4	11	5	7	8	10	7	9	9	8	4
60-69	17	14	10	12	13	12	10	10	19	8	20	11	13	13
70-79	33	21	20	18	26	18	23	34	23	18	17	15	21	18
80 & over	24	23	33	26	27	41	38	37	28	44	35	41	29	23
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	86	75	84	64	81	83	90	99	91	87	86	82	78	64

Note: The 1944 figures are by Residence, whereas previous years are by Occurrence. International List Numbers are given in Table XIII.

TABLE XXXIII

Deaths from Cancer of the Female Urinary Organs in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Females														
0-29	12	14	12	16	19	17	9	9	5	7	13	25	18	10
30-39	2	3	6	-	7	5	5	5	5	6	4	5	4	4
40-49	8	9	9	9	19	18	18	9	20	17	14	11	12	14
50-59	32	21	32	27	45	28	33	32	41	41	34	37	31	41
60-69	40	53	43	37	42	44	39	43	47	54	66	57	69	83
70-79	34	42	45	45	44	43	52	42	44	72	53	69	56	72
80 & over	9	10	10	9	20	19	20	16	27	23	29	32	39	24
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	137	152	157	143	196	174	176	161	189	220	213	236	229	248

Notes: The 1944 figures are by Residence, whereas previous years are by Occurrence. International List Numbers are given in Table XXII.

TABLE XXXIV

Deaths from Cancer of the Brain & Central Nervous System in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	48	33	51	36	60	39	50	68	51	60	63	61	53	70
30-39	16	22	27	32	25	28	26	28	23	33	35	41	43	39
40-49	35	49	47	48	43	43	53	47	54	60	60	65	65	52
50-59	34	48	51	50	62	54	65	85	90	78	84	88	75	78
60-69	32	31	28	30	37	27	38	33	35	39	35	35	44	39
70-79	11	7	9	12	15	22	14	19	12	23	4	10	11	9
80 & over	2	3	3	3	2	3	2	3	2	1	1	1	5	4
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	178	193	216	211	244	216	248	283	267	294	262	301	284	311
Males														
0-29	31	18	31	23	35	21	31	32	23	33	40	33	32	42
30-39	9	13	15	18	15	15	15	14	11	14	24	24	22	24
40-49	23	27	29	30	23	32	27	23	32	35	39	41	39	33
50-59	21	31	25	33	44	36	45	56	53	46	33	65	62	47
60-69	23	21	16	21	17	18	23	22	23	22	27	21	25	43
70-79	9	4	8	3	6	12	8	10	11	12	4	8	6	5
80 & over	-	3	-	1	1	2	1	2	1	1	1	-	-	3
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	116	117	124	129	139	136	150	159	154	163	168	192	186	197
Females														
0-29	17	15	20	13	27	18	19	36	28	27	23	28	21	28
30-39	7	9	12	14	10	13	11	14	12	19	11	17	21	15
40-49	12	22	18	18	20	11	26	24	22	25	24	24	14	19
50-59	13	17	26	17	18	18	20	29	37	32	31	23	13	31
60-69	9	10	12	15	20	9	15	11	12	17	8	14	19	16
70-79	2	3	1	9	9	10	6	9	1	11	-	2	5	4
80 & over	2	-	3	2	1	1	1	1	1	-	-	1	5	1
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	62	76	92	82	105	80	98	124	113	131	94	109	98	114

Note: The 1944 figures are by Residence, whereas previous years are by Occurrence. International List Numbers are given in Table XXII.

TABLE XXV

Deaths from Cancer of Other or Not Specified Organs in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
<u>Both Sexes</u>														
0-29	60	70	83	76	65	85	77	91	62	72	87	73	91	100
30-39	28	29	26	27	40	33	30	33	30	39	42	39	43	29
40-49	61	64	66	57	63	71	68	62	67	79	76	89	84	84
50-59	126	98	120	122	123	138	123	120	130	140	148	167	160	168
60-69	125	121	118	128	170	142	136	145	180	165	215	186	190	229
70-79	117	121	130	114	134	134	133	145	135	126	148	174	186	202
80 & over	64	57	55	51	61	59	41	64	60	74	73	79	75	92
N. S.	-	1	-	-	-	-	-	-	1	-	-	-	-	-
<u>Total</u>	581	551	608	575	656	662	608	660	665	695	789	807	829	904
<u>Males</u>														
0-29	35	48	51	50	40	50	41	47	37	50	58	51	53	65
30-39	14	19	8	16	17	20	12	20	18	19	22	16	23	18
40-49	31	31	30	29	26	33	36	35	30	39	41	41	42	43
50-59	64	54	55	61	59	57	64	61	64	71	85	89	87	83
60-69	63	63	60	81	90	76	84	82	103	93	120	91	91	125
70-79	62	61	73	71	77	71	63	71	63	64	71	79	103	103
80 & over	38	30	31	33	25	31	18	44	32	33	35	38	31	45
N. S.	-	1	-	-	-	-	-	-	1	-	-	-	-	-
<u>Total</u>	307	307	308	341	334	338	316	360	348	369	432	405	430	482
<u>Females</u>														
0-29	25	22	32	26	25	35	36	44	25	22	29	22	38	35
30-39	14	10	18	11	23	13	18	13	12	20	20	23	20	11
40-49	30	33	36	28	37	38	32	27	37	40	35	48	42	41
50-59	62	44	65	61	64	81	59	59	66	69	63	78	73	85
60-69	62	58	58	47	80	66	52	63	77	72	95	95	99	104
70-79	55	60	57	43	57	63	72	74	72	62	77	95	83	99
80 & over	26	27	34	18	36	28	25	20	23	41	38	41	44	47
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total</u>	274	254	300	234	322	324	292	300	317	326	357	402	399	422

TABLE XXVI

Crude, Adjusted and Age Specific Death Rates from Cancer, All Sites Combined, in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	92.4	95.5	100.3	98.6	103.0	107.0	108.5	108.1	110.2	117.2	116.8	117.3	119.8	119.3
Adjusted Rate	92.4	94.3	97.7	94.5	97.1	99.1	98.9	97.0	97.3	101.9	100.5	99.8	101.0	99.5
Under 30 years	4.1	3.8	4.7	4.2	4.8	4.4	4.7	4.9	4.0	4.7	4.8	5.0	5.1	5.3
30-39	27.2	29.8	30.7	29.6	31.3	30.7	29.7	28.6	27.3	27.8	32.0	29.7	30.3	27.4
40-49	93.3	91.2	95.2	90.2	95.0	92.9	96.5	96.5	92.1	98.7	100.3	98.8	100.3	94.1
50-59	233.2	231.2	242.3	231.3	233.3	238.2	237.3	237.9	242.5	242.5	242.4	241.8	239.7	243.0
60-69	490.7	518.9	525.2	516.5	531.2	549.4	530.5	505.0	521.9	526.6	531.0	521.8	524.2	527.0
70-79	881.3	861.9	944.0	906.9	930.7	932.0	953.2	953.4	948.0	994.8	968.5	951.4	931.2	972.9
80 & over	1135.6	1237.5	1164.1	1192.6	1211.8	1342.0	1289.9	1237.8	1281.7	1399.0	1328.7	1422.6	1410.7	1356.2
Males														
Crude Rate	88.4	90.9	93.7	94.5	97.5	101.2	105.1	103.0	108.0	116.4	114.9	115.2	118.4	117.5
Adjusted Rate	88.4	89.6	91.0	90.3	91.6	93.3	95.4	91.9	94.8	100.5	98.3	97.1	99.1	97.2
Under 30 years	4.5	3.9	4.6	4.5	4.6	4.3	5.1	4.6	4.4	5.0	5.4	5.3	5.2	5.7
30-39	17.1	19.7	16.3	19.3	20.6	19.0	18.3	20.0	17.4	19.3	23.2	19.1	19.6	18.9
40-49	68.6	61.8	62.6	60.9	63.1	62.1	67.4	64.5	67.4	69.9	70.9	66.5	73.4	68.4
50-59	199.2	196.3	203.1	190.8	193.7	196.6	202.7	196.5	215.6	229.1	208.7	213.7	213.5	207.9
60-69	489.2	524.0	527.8	528.8	530.4	538.3	557.2	508.6	519.8	546.1	533.6	534.3	522.3	533.8
70-79	933.6	942.6	984.4	977.0	991.1	1016.2	1008.5	1021.5	1035.2	1076.9	1080.9	1046.9	1117.5	1064.1
80 & over	1262.1	1308.3	1231.0	1277.5	1301.5	1448.2	1401.8	1352.4	1406.3	1590.6	1481.0	1539.1	1521.0	1490.7
Females														
Crude Rate	96.7	100.4	107.5	103.0	108.9	113.0	112.0	113.5	112.5	118.1	118.7	119.6	121.4	121.2
Adjusted Rate	96.7	99.3	104.9	99.1	103.1	105.3	102.7	102.6	100.1	103.5	102.9	102.7	103.2	102.1
Under 30 years	3.6	3.6	4.8	3.8	5.1	4.6	4.3	5.3	3.7	4.3	4.2	4.7	4.9	4.8
30-39	38.2	40.8	46.4	40.3	42.8	43.5	42.1	40.1	38.0	36.9	41.3	40.8	41.6	36.3
40-49	125.7	126.0	133.2	123.8	127.0	127.6	128.8	131.6	119.1	129.9	132.1	133.5	129.2	121.8
50-59	273.8	273.1	289.5	280.2	280.9	288.2	278.8	282.8	276.6	289.0	281.7	274.2	269.6	282.6
60-69	492.3	513.1	522.4	502.7	532.2	561.9	500.2	501.0	524.4	508.7	528.0	507.4	526.4	513.3
70-79	827.5	818.0	901.5	833.7	868.2	845.1	916.6	889.5	856.6	910.7	853.8	853.7	861.4	878.9
80 & over	1022.8	1174.1	1104.4	1116.8	1132.0	1247.9	1190.6	1186.5	1170.7	1229.2	1195.8	1320.8	1314.5	1259.0

Note: Adjusted rates are standardized to the 1931 population of Canada.

TABLE XXXVII

Crude, Adjusted and Age Specific Death Rates from Cancer of the Buccal Cavity and Pharynx in Canada, 1951 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	4.9	4.6	5.3	4.5	4.7	4.6	4.9	4.4	4.4	5.2	4.8	4.9	4.9	4.5
Adjusted Rate	4.9	4.5	5.1	4.3	4.4	4.3	4.4	3.9	3.9	4.5	4.0	4.1	4.0	3.7
Under 30 years	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.2	.2	.1
30-39	.6	.2	.6	.6	.8	.6	1.0	.5	.3	.6	.8	.4	.2	.3
40-49	3.1	2.8	2.5	2.5	2.3	2.3	1.7	2.0	1.5	2.4	2.1	2.1	2.5	1.7
50-59	10.5	10.8	10.4	8.1	8.5	8.8	8.8	7.0	7.1	8.2	7.6	6.8	7.5	7.1
60-69	27.6	26.1	32.7	27.7	26.7	24.7	26.3	21.1	21.5	24.0	22.1	23.7	20.5	21.7
70-79	54.4	46.3	56.0	47.1	46.2	50.9	50.4	46.3	48.7	55.7	47.4	49.9	52.0	42.7
80 & over	100.7	97.1	98.7	84.0	94.7	78.1	91.2	87.9	79.4	91.9	90.6	79.2	88.9	81.7
Males														
Crude Rate	8.0	7.4	8.5	7.4	7.4	7.5	7.9	7.2	7.3	8.4	7.9	7.7	8.0	7.3
Adjusted Rate	8.0	7.3	8.2	7.1	6.9	6.9	7.1	6.4	6.3	7.1	6.6	6.4	6.5	5.9
Under 30 years	.2	.1	.1	.1	.1	.1	.1	.2	.2	.1	.1	.2	.2	.1
30-39	.6	.3	.5	.8	.9	.8	1.0	.6	.3	1.0	1.3	.6	.1	.5
40-49	4.9	4.0	3.4	4.0	3.8	3.5	2.1	3.1	2.6	3.8	3.4	3.1	4.0	2.4
50-59	16.1	17.1	15.9	11.7	12.9	13.1	12.9	11.4	11.9	11.9	11.0	10.2	12.4	9.9
60-69	44.4	40.9	52.1	45.1	42.0	39.7	44.0	38.7	34.2	36.6	36.3	36.7	32.7	34.2
70-79	92.4	77.0	92.6	78.3	75.5	86.0	86.0	77.1	82.8	96.4	77.5	81.8	83.1	73.4
80 & over	168.1	163.9	184.8	159.7	158.3	139.8	161.7	163.0	138.9	158.9	172.3	140.6	158.4	143.7
Females														
Crude Rate	1.7	1.6	1.8	1.5	1.8	1.6	1.6	1.3	1.4	1.9	1.5	1.9	1.8	1.7
Adjusted Rate	1.7	1.6	1.4	1.4	1.7	1.4	1.5	1.1	1.2	1.6	1.3	1.6	1.4	1.4
Under 30 years	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	-	.2	.1	.1
30-39	.6	.1	.6	.3	.7	.3	.3	.4	.4	.3	.3	.3	.4	.1
40-49	.9	1.4	1.5	.8	.7	.8	1.3	1.0	.2	.8	.8	1.1	.9	.9
50-59	3.9	3.2	3.8	3.7	3.1	3.7	3.8	1.7	2.0	3.8	3.6	2.9	1.9	3.9
60-69	8.9	9.5	10.9	8.0	9.3	7.6	6.3	5.7	7.1	9.7	6.0	8.7	6.5	7.4
70-79	14.4	14.0	17.8	14.4	17.9	14.8	13.8	14.7	13.8	14.1	16.6	17.3	20.1	11.1
80 & over	40.6	37.3	21.8	16.4	36.0	23.5	28.7	21.4	26.3	32.5	19.2	25.6	28.3	27.6

TABLE XXXVIII

Crude, Adjusted and Age Specific Death Rates from Cancer of the Digestive Tract and Peritoneum in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	49.3	51.8	53.5	52.9	54.1	55.9	57.2	55.4	57.2	60.0	59.6	59.5	60.8	60.8
Adjusted Rate	49.3	51.1	52.0	50.5	50.8	51.5	51.8	49.4	50.2	51.8	50.8	50.0	50.6	50.0
Under 30 years	.9	.8	.9	.7	1.0	.7	1.0	.9	.7	1.0	.9	.8	.9	1.0
30-39	10.4	11.0	10.6	11.8	11.2	10.4	11.2	10.6	8.4	9.6	10.0	9.8	10.1	8.7
40-49	42.9	37.3	39.2	37.5	37.4	36.5	38.4	35.8	37.7	38.3	38.2	35.5	35.5	34.2
50-59	118.0	125.1	122.9	114.2	116.1	116.4	116.7	110.0	117.2	121.7	116.3	112.3	113.3	114.8
60-69	281.6	307.8	315.0	298.4	305.8	317.9	299.1	288.8	290.4	290.8	288.6	284.1	291.6	287.6
70-79	528.0	542.9	573.8	558.2	558.4	549.7	575.3	556.3	567.6	577.2	577.6	562.1	575.2	566.7
80 & over	612.1	689.0	600.0	691.4	623.7	739.5	782.4	691.8	687.5	771.3	706.8	780.5	748.4	744.6
Males														
Crude Rate	53.0	56.2	56.7	57.4	57.7	59.9	62.3	60.4	63.1	66.6	65.1	65.9	67.1	66.4
Adjusted Rate	53.0	55.3	55.1	54.9	54.2	55.1	56.5	53.8	55.3	57.2	55.4	55.2	55.6	54.5
Under 30 years	1.2	.8	.9	1.0	1.1	.8	1.0	1.0	.8	1.0	1.0	.9	1.0	1.2
30-39	9.6	11.1	9.3	10.9	11.7	9.7	9.9	11.9	9.1	9.2	10.6	9.1	8.9	8.4
40-49	43.5	37.5	40.2	36.8	38.1	35.9	40.6	36.3	41.3	40.5	37.9	35.0	38.2	35.4
50-59	128.8	124.8	128.8	125.3	121.2	121.2	123.9	119.8	127.8	132.9	123.8	125.0	121.6	121.9
60-69	301.9	345.8	344.6	330.7	331.5	340.9	345.6	320.2	317.4	334.8	315.2	324.9	322.4	319.0
70-79	556.7	598.0	594.2	610.3	598.2	599.8	612.6	603.7	632.4	619.6	648.5	631.2	657.0	628.5
80 & over	666.7	700.0	616.8	696.3	645.7	802.4	778.3	696.0	711.6	847.3	743.5	785.2	755.7	768.7
Females														
Crude Rate	45.3	47.1	49.8	49.9	50.2	51.5	51.6	50.1	50.9	53.0	53.7	52.8	54.4	54.8
Adjusted Rate	45.3	46.6	48.6	45.9	47.2	47.7	46.8	44.7	44.6	45.9	45.8	44.4	45.3	45.1
Under 30 years	.7	.7	1.0	.5	1.0	.7	1.0	.8	.6	.9	.7	.8	.8	.8
30-39	11.2	10.8	12.0	12.8	10.7	11.3	12.5	9.2	7.6	9.8	9.3	10.6	11.3	9.0
40-49	42.2	37.0	38.1	38.2	36.5	37.1	35.9	35.1	33.7	35.9	38.6	36.1	32.7	33.0
50-59	105.2	119.0	115.8	101.0	114.2	110.7	108.2	98.4	104.5	108.6	107.5	97.7	103.8	106.7
60-69	268.9	285.1	281.6	282.6	278.7	291.8	246.2	253.0	258.8	240.5	258.2	237.5	256.5	251.7
70-79	497.7	484.9	552.4	503.8	519.2	498.1	537.0	507.7	501.2	533.8	505.2	491.3	431.3	502.9
80 & over	563.5	679.1	585.0	696.9	604.0	683.8	729.5	688.1	666.0	704.0	674.8	776.5	742.1	723.6

Note: Adjusted rates are standardized to the 1931 population of Canada.

TABLE XXXIX

Crude, Adjusted and Age Specific Death Rates from Cancer of the Respiratory Organs in Canada, 1931 - 1944
(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	3.4	3.2	3.6	3.4	4.0	4.3	4.7	4.9	5.4	6.1	6.4	6.3	7.1	7.3
Adjusted Rate	3.4	3.2	3.5	3.3	3.8	4.0	4.4	4.4	4.8	5.4	5.6	5.5	6.2	6.2
Under 30 years														
30-39	1.5	1.5	1.1	1.3	1.4	1.2	1.4	1.2	1.2	1.7	2.1	1.8	1.9	1.9
40-49	4.9	4.4	4.5	4.7	4.9	4.7	6.2	6.4	5.0	5.9	6.8	7.3	9.2	8.2
50-59	11.7	8.6	14.4	10.2	13.1	14.5	15.0	15.3	18.2	20.4	19.0	18.3	19.7	20.9
60-69	18.3	20.5	15.9	20.2	20.7	23.3	24.9	24.0	28.4	31.0	33.6	32.9	33.0	35.5
70-79	17.8	19.0	19.1	19.5	25.7	24.4	25.4	27.0	27.3	28.4	34.0	32.6	38.6	37.2
80 & over	12.1	18.4	17.9	9.9	15.4	15.9	16.3	20.7	27.8	30.6	20.1	23.7	37.3	33.0
Males														
Crude Rate	4.5	4.4	4.7	4.5	5.5	5.8	6.6	6.7	8.1	9.1	9.4	9.4	10.3	10.3
Adjusted Rate	4.5	4.4	4.5	4.3	5.3	5.4	6.1	6.1	7.2	8.0	8.2	8.1	8.9	8.8
Under 30 years														
30-39	2.1	2.1	1.1	1.2	1.5	1.6	2.0	1.2	1.8	2.7	2.7	2.4	2.2	2.6
40-49	6.3	5.9	5.4	5.6	6.7	6.3	8.5	9.0	7.8	9.3	9.7	10.5	12.7	12.2
50-59	16.1	13.4	18.9	13.4	17.6	19.7	20.7	21.5	28.3	28.8	28.8	26.1	29.7	29.9
60-69	24.2	28.6	18.3	26.3	27.6	29.9	32.9	33.8	42.4	44.3	48.0	48.2	48.5	49.1
70-79	22.4	23.8	25.2	27.0	35.8	29.9	34.8	34.1	31.7	42.5	48.8	48.0	55.1	51.3
80 & over	5.7	25.0	27.2	10.5	25.1	26.5	30.0	30.8	46.3	50.9	44.1	35.2	49.6	39.2
Females														
Crude Rate	2.2	2.0	2.6	2.3	2.4	2.7	2.7	2.9	2.5	2.9	3.3	3.2	3.7	4.1
Adjusted Rate	2.2	1.9	2.5	2.2	2.3	2.5	2.4	2.7	2.2	2.6	2.9	2.8	3.2	3.5
Under 30 years														
30-39	.2	.1	.4	.2	.2	.2	.1	.4	.2	.3	.2	.2	.4	.4
40-49	.9	.9	1.2	1.3	1.3	.9	.9	1.3	.7	.7	1.4	1.3	1.5	1.1
50-59	3.2	2.6	3.4	3.7	2.8	3.0	3.6	3.6	1.9	2.2	3.7	3.8	5.4	4.0
60-69	6.4	5.2	7.9	6.3	7.6	8.3	8.1	7.9	6.1	10.4	7.7	9.3	8.5	10.8
70-79	11.7	11.5	13.2	13.3	13.0	15.9	15.7	12.8	12.3	15.9	19.5	15.4	19.3	19.8
80 & over	12.9	14.0	12.8	11.7	15.2	18.6	15.7	19.6	22.9	14.1	18.9	16.8	21.7	22.2
80 & over	17.8	12.4	9.7	9.3	6.7	6.4	4.1	11.7	11.3	12.6	10.5	13.7	26.6	27.6

TABLE XL

Crude, Adjusted and Age Specific Death Rates from Cancer of the Uterus in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Females														
Crude Rate	15.1	16.3	16.5	17.8	17.5	18.2	18.2	18.8	17.6	17.8	17.4	18.3	17.3	17.5
Adjusted Rate	15.1	16.1	16.2	17.1	16.7	17.2	16.9	17.2	16.1	16.0	15.5	16.2	15.1	15.2
Under 30 years														
30-39	.5	.5	.5	.7	.7	.7	.5	.6	.5	.4	.5	.5	.6	.5
40-49	10.2	13.8	13.0	11.6	13.4	14.9	12.5	12.4	13.6	10.6	12.4	9.5	10.0	8.6
50-59	31.0	34.4	35.4	32.8	36.2	31.6	34.8	35.5	29.6	32.9	33.0	36.7	30.2	30.4
60-69	55.0	49.6	50.7	62.5	50.4	53.0	51.3	58.5	53.0	52.0	50.5	52.7	49.0	48.2
70-79	67.3	65.5	65.0	69.0	74.0	75.1	77.3	71.5	71.8	70.8	63.6	77.5	66.3	71.4
80 & over	77.5	84.7	88.4	88.7	86.1	91.9	96.0	93.3	89.0	87.5	81.4	72.6	84.8	88.3
	60.9	79.6	85.0	105.1	71.6	117.5	90.2	81.9	76.9	93.9	76.9	80.2	81.5	84.6

TABLE XLI

Crude, Adjusted and Age Specific Death Rates from Cancer of Other Female Genital in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Females														
Crude Rate	3.6	3.6	4.6	4.7	4.9	5.2	5.1	5.7	5.4	6.0	6.5	6.0	6.4	6.0
Adjusted Rate	3.6	3.6	4.5	4.5	4.7	4.9	4.7	5.2	4.9	5.3	5.8	5.3	5.6	5.1
Under 30 years														
30-39	.2	.3	.3	.4	.5	.3	.2	.3	.2	.4	.4	.2	.3	.2
40-49	2.1	2.2	3.5	2.1	2.2	2.2	1.7	2.9	2.9	1.7	3.6	3.0	3.2	2.9
50-59	6.8	5.1	7.7	7.6	8.5	9.1	8.8	9.7	6.7	7.7	10.2	8.5	11.2	8.1
60-69	12.3	10.7	17.7	17.6	14.4	17.9	16.5	17.5	17.4	17.9	18.9	20.3	16.9	20.6
70-79	16.9	21.8	17.1	19.1	22.7	24.6	20.6	25.3	23.0	31.8	28.7	23.0	28.9	22.3
80 & over	16.7	14.0	22.8	30.2	26.2	22.5	35.8	25.2	27.7	29.9	31.0	30.2	27.2	30.1
	20.3	29.9	24.3	7.0	35.8	23.5	20.5	39.0	28.1	30.7	35.5	34.1	34.9	29.3

Note: Adjusted rates are standardized to the 1931 population of Canada.

TABLE XLII

Crude, Adjusted and Age Specific Death Rates from Cancer of the Breast in Canada, 1931 - 1944
(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	8.7	9.2	9.6	9.3	9.2	10.4	10.1	10.8	10.7	11.2	11.3	11.3	11.7	11.2
Adjusted Rate	8.7	9.1	9.4	8.9	8.7	9.7	9.2	9.7	9.5	9.8	9.8	9.7	10.0	9.5
Under 30 years	1	1	1	1	2	1	2	2	1	1	1	1	1	2
30-39	4.4	4.6	4.6	4.1	4.1	4.4	4.0	4.3	4.3	3.7	4.7	5.1	4.4	5.4
40-49	13.6	15.4	16.6	14.4	13.9	16.1	14.6	17.3	16.0	17.8	16.9	16.5	18.3	16.4
50-59	29.1	28.9	29.1	29.2	27.7	30.5	30.2	31.1	28.7	31.3	31.0	29.5	31.0	29.6
60-69	36.9	36.8	41.7	43.4	37.5	47.5	44.5	41.6	44.7	43.8	46.2	44.9	45.1	41.4
70-79	57.0	56.0	58.8	53.1	56.9	57.3	60.3	65.1	60.0	69.1	68.2	63.7	63.6	62.0
80 & over	89.9	99.7	97.4	87.7	101.8	107.6	80.3	80.7	109.1	88.0	106.5	107.5	111.1	105.1
Males														
Crude Rate	2	2	3	3	3	3	3	1	3	4	3	4	1	4
Adjusted Rate	2	2	2	2	3	3	2	1	3	3	2	4	1	3
Under 30 years	-	-	-	-	1	-	-	-	-	-	-	-	-	-
30-39	3	3	1	1	-	1	-	-	1	-	1	-	-	-
40-49	3	3	1	1	3	1	-	-	4	3	6	3	-	6
50-59	2	2	1.4	1.4	7	9	9	4	7	1.4	5	5	3	5
60-69	1.1	1.1	1.7	1.7	1.0	1.6	1.5	9	1.4	2	1.3	2.3	5	1.4
70-79	2.9	1.4	1.7	1.6	1.3	3.1	1.2	8.1	1.8	4.0	1.1	4.4	2.1	3.6
80 & over	5.7	2.8	-	2.6	5.0	-	6.9	2.2	2.1	6.1	-	7.8	1.9	5.6
Females														
Crude Rate	17.6	18.8	19.8	18.7	18.8	21.3	20.5	22.1	21.6	22.6	22.9	22.8	23.8	22.6
Adjusted Rate	17.6	18.6	19.2	18.3	17.7	19.9	18.9	20.1	19.4	20.0	20.0	19.7	20.5	19.5
Under 30 years	2	1	2	2	4	3	3	3	2	3	3	2	3	3
30-39	9.3	9.2	9.6	8.4	8.5	9.2	8.4	9.0	8.8	7.7	9.7	10.5	9.1	11.0
40-49	29.4	33.2	35.9	30.9	29.3	34.1	30.9	36.3	32.9	36.7	34.6	34.0	37.9	33.5
50-59	63.8	63.4	62.5	63.9	60.0	65.7	65.4	72.1	62.0	66.4	66.5	62.9	66.1	62.5
60-69	77.0	83.2	86.7	90.7	78.8	99.7	93.4	88.1	97.1	93.0	97.5	93.6	96.1	87.1
70-79	114.0	113.5	116.7	105.8	114.6	113.1	122.3	131.4	119.7	135.6	116.4	124.5	126.6	122.2
80 & over	165.0	186.6	184.5	163.6	187.9	203.0	145.6	150.1	204.5	160.6	197.6	194.5	206.3	191.9

TABLE XLIII

Crude, Adjusted and Age Specific Death Rates from Cancer of the Male Genito-Urinary (Except Prostate) in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Males														
Crude Rate	5.6	5.6	7.0	6.8	7.1	7.6	8.0	7.5	7.7	8.9	8.3	8.8	9.0	8.8
Adjusted Rate	5.6	5.6	6.8	6.5	6.7	7.0	7.3	6.7	6.9	7.7	7.2	7.5	7.6	7.4
Under 30 years	7	6	5	6	6	6	1.1	5	9	7	7	1.1	9	7
30-39	1.2	1.5	1.9	2.0	1.7	1.6	1.7	1.3	2.5	1.8	2.2	1.7	2.6	2.1
40-49	3.7	4.3	3.2	5.0	5.6	3.8	5.7	5.6	4.6	4.3	6.0	3.9	5.0	5.4
50-59	11.8	12.0	13.7	11.1	13.8	15.5	16.7	13.8	15.0	22.0	14.6	17.4	16.2	15.1
60-69	32.8	28.3	39.7	37.7	37.1	37.5	42.4	34.7	35.3	40.4	33.4	40.6	36.4	37.0
70-79	56.3	60.9	79.5	64.5	65.8	80.4	59.8	72.3	68.8	78.0	78.6	71.5	78.3	81.1
80 & over	65.5	55.6	87.0	104.7	95.5	91.6	97.0	103.5	92.6	83.5	110.2	111.3	122.1	104.5

TABLE XLIV

Crude, Adjusted and Age Specific Death Rates from Cancer of the Prostate Gland in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Males														
Crude Rate	6.9	7.0	8.5	7.0	8.6	9.0	9.2	9.6	10.4	11.4	11.1	10.6	11.1	11.0
Adjusted Rate	6.9	6.8	6.3	6.6	7.9	8.1	8.1	8.3	8.8	9.6	9.2	8.6	8.9	8.6
Under 30 years	-	-	-	-	1	1	-	-	1	-	-	-	-	-
30-39	1	-	4	-	1	1	-	1	-	1	2	2	1	2
40-49	4.9	6	6	3	7	6	6	7	9	9	6	1.0	1.2	4
50-59	5.2	9.6	5.2	8.3	6.9	6.0	6.4	6.7	8.8	9.9	8.1	6.9	6.0	7.1
60-69	45.1	39.2	39.0	41.1	45.6	50.2	50.7	46.5	45.5	49.5	49.9	45.4	45.1	45.9
70-79	119.1	104.3	110.8	118.5	136.7	141.5	144.6	157.2	152.1	171.0	162.8	144.6	157.2	148.8
80 & over	142.6	186.1	133.2	107.3	201.0	195.2	177.8	182.6	252.6	250.5	244.6	275.4	282.4	264.9

Note: Adjusted rates are standardized to the 1931 population of Canada.

TABLE XIV

Crude, Adjusted and Age Specific Death Rates from Cancer of the Skin in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	2.1	1.9	1.9	1.9	2.0	2.1	2.1	2.1	2.0	2.1	2.1	1.9	2.0	1.7
Adjusted Rate	2.1	1.9	1.8	1.8	1.9	1.9	1.9	1.9	1.8	1.7	1.7	1.6	1.6	1.4
Under 30 years	-	-	1.1	-	-	-	1.1	1.1	1.1	1.1	1.1	1.1	-	.1
30-39	.4	.3	.6	.1	.3	.4	.3	.5	.1	.3	.3	.2	.5	.2
40-49	.7	.8	.6	.5	.5	1.6	.9	1.1	.9	.3	.5	.5	.4	.9
50-59	2.3	2.9	2.1	1.8	1.8	2.3	2.2	2.1	2.5	1.8	1.8	1.8	2.0	1.5
60-69	7.4	7.7	5.1	8.8	7.8	6.6	5.4	5.4	7.0	5.5	9.7	5.6	8.1	5.3
70-79	29.6	23.7	20.5	20.8	23.1	17.7	21.0	24.5	19.6	16.3	15.6	13.2	19.3	15.6
80 & over	79.2	69.6	88.5	82.7	81.7	99.7	93.4	72.4	71.4	100.5	76.6	88.3	68.4	54.7
Males														
Crude Rate	2.3	2.3	2.1	2.5	2.4	2.7	2.5	2.4	2.4	2.5	2.6	2.4	2.5	2.2
Adjusted Rate	2.3	2.3	2.0	2.4	2.3	2.4	2.2	2.1	2.0	2.1	2.2	1.9	2.1	1.8
Under 30 years	-	-	1.1	1.1	1.1	-	.2	1.1	1.1	1.1	-	1.1	1.1	1.1
30-39	.3	.1	-	.1	.4	.5	.1	.6	-	.4	.5	.4	.6	.3
40-49	.9	.6	.9	.4	.6	2.2	.7	1.3	.6	-	.9	.7	.6	1.1
50-59	2.8	3.9	2.4	2.5	1.3	3.3	2.9	2.5	2.9	2.2	1.9	1.8	2.5	2.1
60-69	7.9	9.5	6.2	12.5	10.5	8.6	7.1	7.1	7.7	8.2	12.9	7.8	8.2	6.7
70-79	33.9	31.5	26.5	29.0	28.8	23.7	26.2	28.1	25.2	21.8	21.3	18.0	27.0	21.5
80 & over	99.7	83.3	97.8	107.3	105.5	113.3	110.9	72.7	92.6	124.2	94.2	109.4	91.6	74.6
Females														
Crude Rate	1.8	1.5	1.6	1.2	1.5	1.6	1.7	1.8	1.7	1.6	1.6	1.4	1.4	1.1
Adjusted Rate	1.8	1.4	1.6	1.2	1.4	1.4	1.5	1.6	1.5	1.3	1.3	1.2	1.1	.9
Under 30 years	-	-	1.1	-	-	-	-	1.1	1.1	1.1	1.1	1.1	-	.1
30-39	.6	.4	1.2	.1	.1	.3	.4	.4	.1	.3	.1	.1	.6	-
40-49	.4	1.0	.3	.5	.3	.8	1.1	.8	1.3	.6	.2	.3	.5	.6
50-59	1.8	1.7	1.7	2.9	2.5	1.1	1.5	1.7	2.0	1.4	1.8	1.7	1.5	.7
60-69	6.9	5.5	3.9	4.6	4.8	4.3	3.5	3.4	6.2	2.5	6.0	3.2	3.7	3.8
70-79	25.1	15.5	14.3	12.4	17.2	11.6	15.7	20.9	13.8	10.6	9.7	8.4	11.4	9.5
80 & over	60.9	57.2	80.1	60.7	60.4	87.6	77.9	72.1	52.5	79.4	61.2	70.0	48.3	37.4

TABLE XLVI

Crude, Adjusted and Age Specific Death Rates from Cancer of the Female Urinary Organs in Canada, 1931 - 1944
(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
<u>Females</u>														
Crude Rate	2.7	3.0	3.1	2.8	3.7	3.3	3.3	3.0	3.5	4.0	3.8	4.2	4.0	4.2
Adjusted Rate	2.7	3.0	3.0	2.6	3.5	3.1	3.0	2.7	3.1	3.4	3.3	3.6	3.3	3.6
Under 30 years	.4	.5	.4	.5	.6	.6	.3	.3	.2	.2	.4	.8	.6	.3
30-39	.3	.4	.9	-	1.0	.7	.7	.7	.7	.8	.5	.6	.5	.5
40-49	1.4	1.6	1.5	1.5	3.2	3.0	2.9	1.5	3.2	2.7	2.2	1.7	1.9	2.1
50-59	8.2	5.2	7.7	6.3	10.1	6.1	7.1	6.7	8.4	8.2	6.7	7.1	5.9	7.6
60-69	16.1	21.0	16.7	14.1	15.6	15.9	13.6	16.2	15.3	16.8	19.8	16.6	19.6	22.9
70-79	25.8	31.0	32.1	30.9	29.1	27.6	32.6	25.8	26.5	42.3	30.4	38.5	30.4	38.1
80 & over	22.8	24.9	24.3	21.0	44.7	40.6	41.0	31.2	50.7	41.5	50.7	54.6	64.9	39.0

Note: Adjusted rates are standardized to the 1931 population of Canada.

TABLE XLVII

Crude, Adjusted and Age Specific Death Rates from Cancer of the Brain & Central Nervous System in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	1.7	1.8	2.0	2.0	2.3	2.0	2.2	2.5	2.4	2.6	2.3	2.6	2.4	2.6
Adjusted Rate	1.7	1.8	2.0	1.9	2.2	1.9	2.2	2.4	2.2	2.5	2.2	2.5	2.3	2.4
Under 30 years	.8	.5	.8	.6	1.0	.6	.8	1.1	.8	1.0	1.0	1.0	.8	1.1
30-39	1.1	1.6	1.9	2.3	1.7	1.9	1.8	1.9	1.5	2.1	2.2	2.5	2.6	2.3
40-49	2.6	3.9	3.7	3.8	3.4	3.8	4.1	3.6	4.1	4.6	4.6	4.9	4.0	3.8
50-59	4.0	5.4	5.8	5.3	6.3	5.4	6.3	5.2	8.4	7.2	5.8	7.9	6.6	6.8
60-69	6.1	5.8	5.1	5.4	6.5	4.6	6.2	8.1	5.3	5.7	4.9	4.8	5.8	7.6
70-79	4.1	2.5	3.1	4.0	4.9	7.0	4.3	5.8	3.6	6.7	1.1	2.8	2.9	2.8
80 & over	2.7	3.9	3.8	3.7	2.4	3.4	2.2	3.1	2.0	1.0	.9	.9	4.4	3.5
Males														
Crude Rate	2.2	2.2	2.3	2.3	2.5	2.4	2.6	2.8	2.7	2.8	2.9	3.2	3.1	3.2
Adjusted Rate	2.2	2.1	2.2	2.3	2.4	2.3	2.5	2.6	2.5	2.6	2.8	3.1	2.9	3.0
Under 30 years	1.0	.6	1.0	.7	1.1	.7	1.0	1.0	.7	1.0	1.3	1.0	1.0	1.3
30-39	1.2	1.8	2.0	2.4	2.0	2.0	2.0	1.8	1.4	1.7	2.9	2.9	2.6	2.8
40-49	3.4	4.0	4.3	4.4	3.4	4.7	4.0	3.4	4.7	5.2	5.7	6.0	5.6	4.7
50-59	4.5	6.4	5.0	6.3	8.2	6.6	8.0	9.8	9.1	7.8	5.6	10.9	10.3	7.7
60-69	8.3	7.4	5.5	7.1	5.6	5.7	7.1	6.5	6.5	6.0	7.1	5.4	6.2	10.3
70-79	6.5	2.8	5.4	2.0	3.8	7.5	4.9	6.0	6.5	6.9	2.2	4.4	3.2	2.6
80 & over	-	8.3	-	2.6	2.5	4.8	2.3	4.4	2.1	2.0	2.0	-	-	5.6
Females														
Crude Rate	1.2	1.5	1.8	1.6	2.0	1.5	1.8	2.3	2.1	2.4	1.7	1.9	1.7	2.0
Adjusted Rate	1.2	1.5	1.8	1.5	2.0	1.5	1.7	2.2	2.0	2.4	1.6	1.8	1.6	1.8
Under 30 years	.6	.5	.7	.4	.9	.6	.6	1.2	.9	.9	.7	.9	.7	.9
30-39	1.0	1.3	1.8	2.1	1.5	1.9	1.6	1.9	1.6	2.5	1.7	2.1	2.6	1.8
40-49	2.1	3.8	3.1	3.0	3.3	1.8	4.2	3.9	3.5	4.0	3.3	2.1	2.2	2.9
50-59	3.3	4.2	6.2	3.9	4.0	3.9	4.3	6.1	7.6	6.4	6.1	4.1	2.5	5.8
60-69	3.6	4.0	4.7	3.4	7.4	3.3	5.2	3.7	3.9	5.3	2.4	4.1	5.4	4.4
70-79	1.5	2.2	.7	6.2	6.0	6.4	3.8	5.5	.6	6.5	-	1.1	2.7	2.1
80 & over	5.1	-	7.3	4.7	2.2	2.1	2.0	1.9	1.9	-	-	1.7	8.3	1.6

TABLE XLVIII

Crude, Adjusted and Age Specific Death Rates from Cancer of Other or Not Specified Organs in Canada, 1931 - 1944
(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	5.6	5.3	5.7	5.4	6.1	6.1	5.5	5.9	5.9	6.1	6.9	6.9	7.0	7.6
Adjusted Rate	5.6	5.3	5.6	5.2	5.8	5.7	5.1	5.4	5.3	5.5	6.1	6.1	6.1	6.5
Under 30 years	1.0	1.2	1.4	1.2	1.1	1.4	1.2	1.5	1.0	1.1	1.4	1.1	1.4	1.5
30-39	2.0	2.1	1.8	1.9	2.8	2.3	2.0	2.2	2.0	2.5	2.6	2.4	2.6	2.6
40-49	5.0	5.1	5.2	4.5	4.9	5.5	5.3	4.8	5.1	6.0	5.8	6.7	6.3	6.2
50-59	14.7	11.0	13.0	12.8	12.6	13.7	12.0	11.4	12.2	12.9	13.5	15.0	14.1	14.7
60-69	23.8	22.6	21.6	22.9	29.6	24.0	22.3	22.9	27.3	24.0	30.1	25.3	25.1	29.4
70-79	43.3	43.4	45.2	39.3	43.6	42.4	41.1	43.9	40.1	36.6	48.0	48.0	46.9	52.6
80 & over	85.9	74.8	83.3	63.0	72.2	66.6	44.5	66.2	59.5	70.8	66.2	71.9	66.7	79.9
Males														
Crude Rate	5.7	5.6	5.6	5.2	6.0	6.0	5.6	6.3	6.0	6.3	7.3	6.8	7.1	7.9
Adjusted Rate	5.7	5.6	5.5	5.9	5.7	5.7	5.2	5.8	5.4	5.7	6.5	6.0	6.2	6.8
Under 30 years	1.1	1.6	1.6	1.6	1.3	1.6	1.3	1.5	1.2	1.6	1.8	1.6	1.6	2.0
30-39	1.9	2.6	1.1	2.2	2.3	2.7	1.6	2.6	2.3	2.3	2.7	1.9	2.7	2.1
40-49	4.6	4.6	4.4	4.3	3.8	4.8	5.3	5.1	4.4	5.7	6.0	6.0	6.1	6.1
50-59	13.7	11.1	10.9	11.7	11.0	10.4	11.4	10.7	11.0	12.1	14.4	14.9	14.4	13.7
60-69	22.7	22.2	20.7	27.3	29.6	24.2	26.8	24.3	29.3	25.4	31.5	23.2	22.6	30.1
70-79	44.8	42.7	49.6	46.7	49.2	44.3	38.4	42.4	37.0	36.7	39.9	43.1	54.5	52.8
80 & over	106.3	83.3	84.2	86.4	62.8	74.7	37.0	96.9	67.4	67.2	70.1	74.2	59.2	84.0
Females														
Crude Rate	5.6	5.0	5.9	4.5	6.1	6.1	5.5	5.5	5.8	5.9	6.4	7.1	6.9	7.2
Adjusted Rate	5.5	5.0	5.8	4.4	5.9	5.7	5.1	5.1	5.2	5.2	5.6	6.1	6.0	6.2
Under 30 years	.8	.7	1.1	.9	.8	1.1	1.2	1.4	.8	.7	.9	.7	1.2	1.1
30-39	2.1	1.5	2.7	1.6	3.4	1.9	2.6	1.8	1.6	2.6	2.6	2.9	2.5	1.3
40-49	5.3	5.8	6.2	4.7	6.2	6.3	5.2	4.4	6.9	6.4	5.6	7.5	6.5	6.3
50-59	15.9	10.9	15.6	14.1	15.4	17.7	12.6	12.3	13.6	13.8	12.4	15.1	13.8	16.8
60-69	25.0	23.0	22.6	17.9	29.8	23.8	18.2	21.3	25.0	22.5	28.5	27.7	28.1	28.7
70-79	41.8	44.2	40.8	29.6	37.7	40.5	43.9	45.4	43.3	36.4	44.2	46.1	52.4	52.4
80 & over	68.0	67.2	82.5	42.1	80.5	59.3	51.2	39.0	52.5	74.0	66.4	70.0	73.2	76.4

Note: Adjusted rates are standardized to the 1931 population of Canada.

TABLE XLIX

Percentage Change in Three Year Averages, Crude Cancer Rates 1931-33 and 1942-44

by Site, in Canada

(Rates Per 100,000 Population)

Location of Cancer	Average Crude Rate 1931-33	Average Crude Rate 1942-44	Percent Change
<u>Buccal Cavity & Pharynx</u>			
M.	8.0	7.7	- 3.8
F.	1.7	1.8	+ 5.9
<u>Digestive Tract & Peritoneum</u>			
M.	55.3	66.5	+ 20.3
F.	47.4	54.0	+ 13.9
<u>Respiratory Organs</u>			
M.	4.5	10.0	+122.2
F.	2.3	3.7	+ 60.1
<u>Uterus</u>			
F.	16.0	17.7	+ 10.6
<u>Other Female Genital</u>			
F.	3.9	6.1	+ 56.4
<u>Breast</u>			
M.	.2	.3	+ 50.0
F.	18.7	23.1	+ 23.5
<u>Male Genito-Urinary (Except Prostate)</u>			
M.	6.1	8.9	+ 45.9
<u>Prostate Gland</u>			
M.	6.8	10.9	+ 60.3
<u>Skin (Scrotum Excepted)</u>			
M.	2.2	2.4	+ 9.1
F.	1.6	1.3	- 18.8
<u>Female Urinary Organs</u>			
F.	2.9	4.1	+ 41.4
<u>Brain & Central Nervous System</u>			
M.	2.2	3.2	+ 45.5
F.	1.5	1.9	+ 26.7
<u>Other or Not Specified Organs</u>			
M.	5.6	7.3	+ 30.4
F.	5.5	7.1	+ 29.1
<u>All Sites Combined</u>			
M.	91.0	117.0	+ 28.6
F.	101.5	120.7	+ 18.9

Note:

The increases over 1931 are due in some measure to the ageing of the population. The small increase for males and the decrease for females in "Cancer of the Skin" may be partially the result of the 1938 revision of the International List, wherein cancer of the connective tissues was transferred from this rubric to "Cancer of Other or Not Specified Organs".

CHART IV(a)

**STANDARDIZED
DEATH RATES FROM CANCER IN CANADA
BY SITE
1931 - 44
(Per 100,000 Population)**

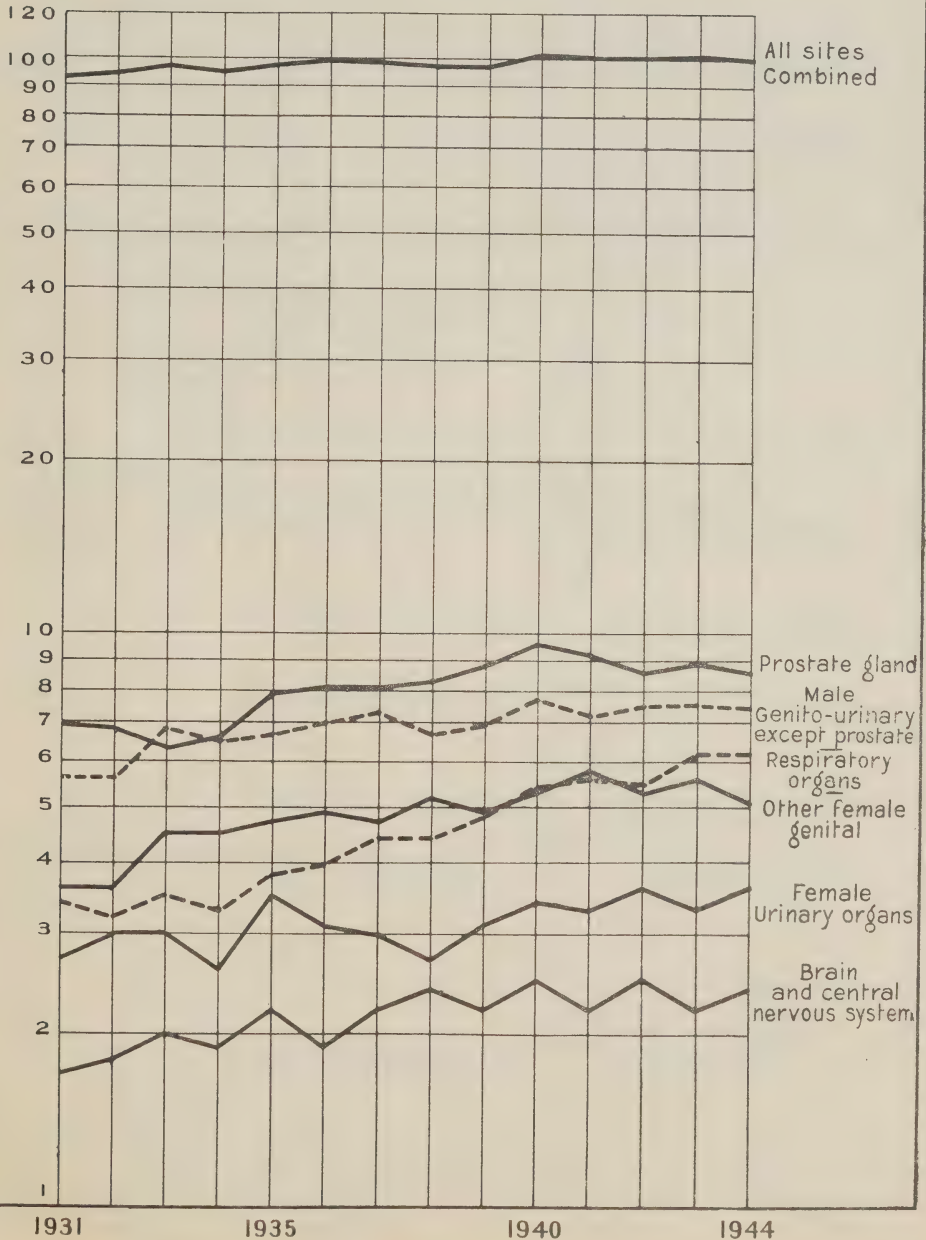


CHART IV(b)

**STANDARDIZED
DEATH RATES FROM CANCER IN CANADA
BY SITE
1931 - 44
(Per 100,000 Population)**

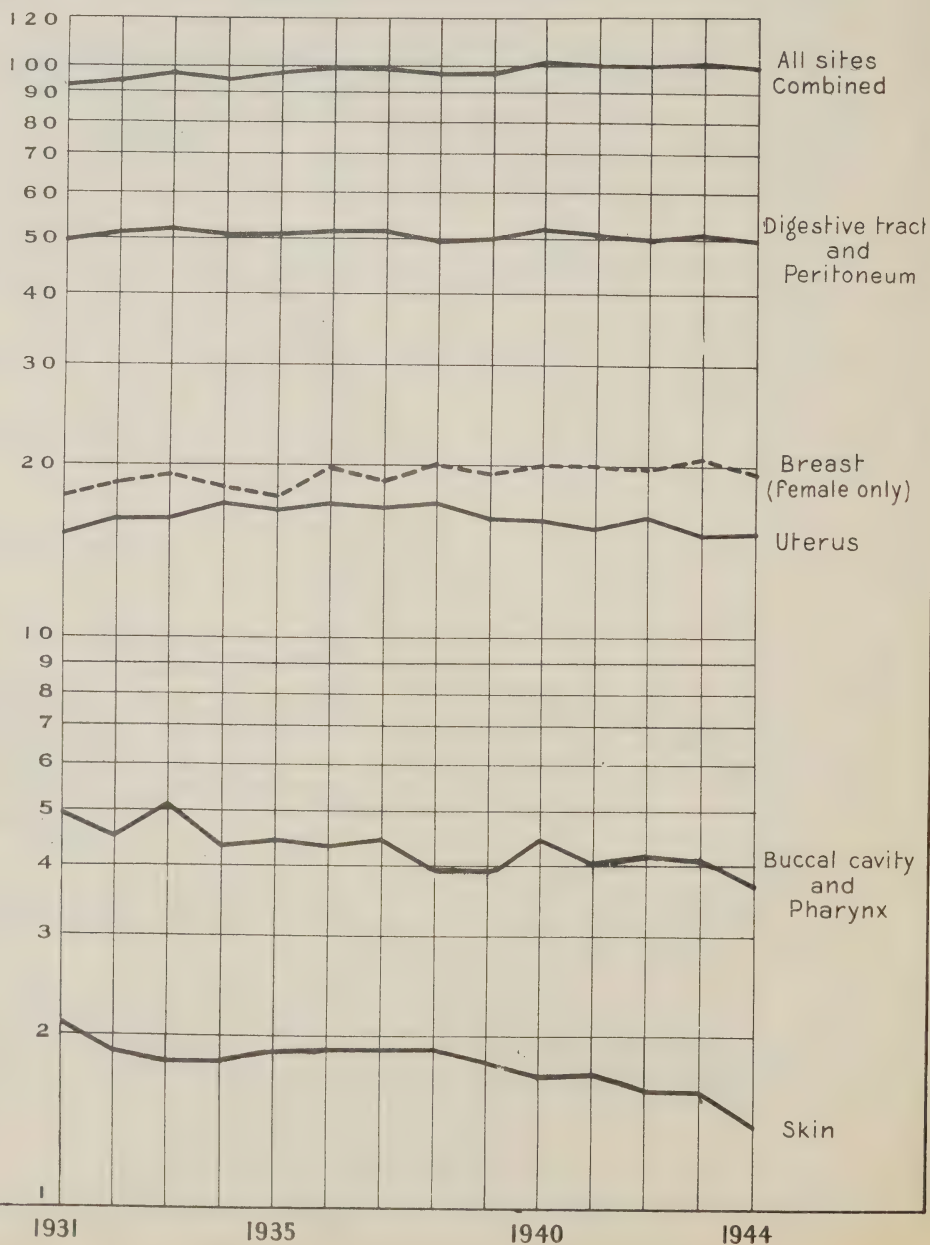


TABLE I

Cancer of the Digestive Tract and Peritoneum in Canada, 1931 - 1944 (1)

Oesophagus		Stomach and Duodenum		Rectum and Anus		Liver and Biliary Duets		Pancreas		Other Organs Incl. Intestines, Mesentery and Peritoneum		Total Digestive Tract and Peritoneum	
(No. 46A)		(No. 46B)		(No. 46C)		(No. 46D)		(No. 46E)		(No. 46F and 46G)		(No. 46)	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Number of Deaths													
1931	122	66	1488	865	247	201	341	96	92	549	605	2843	2261
1932	148	68	1570	933	259	198	357	115	70	604	636	3053	2389
1933	161	79	1593	982	286	207	349	127	101	602	747	3118	2559
1934	166	77	1529	916	296	208	396	149	90	662	765	3190	2460
1935	182	69	1682	953	286	236	344	148	114	632	809	3231	2628
1936	166	74	1626	968	339	241	343	176	123	737	873	3377	2733
1937	151	60	1725	979	347	257	343	211	126	766	866	3543	2762
1938	161	64	1623	948	401	207	322	199	146	757	879	3463	2710
1939	189	64	1699	940	372	244	346	175	156	871	954	3651	2783
1940	205	82	1746	971	432	251	339	248	157	884	1028	3884	2938
1941	173	86	1782	977	407	281	324	263	201	884	985	3833	3011
1942	197	79	1769	976	440	279	341	250	169	909	1036	3926	2996
1943	194	84	1826	1000	451	311	342	277	204	955	1078	4046	3130
1944	199	81	1808	971	520	311	331	260	196	948	1176	4068	3201
(2)													

Crude Rate Per 100,000 Population

1931	2.3	1.3	27.7	17.5	4.6	4.0	6.4	1.8	1.8	10.2	12.1	53.0	45.3
1932	2.7	1.3	28.9	19.3	4.8	4.0	6.6	2.1	1.4	11.1	12.5	56.2	47.1
1933	2.9	1.5	28.9	18.7	5.2	4.0	6.4	2.3	2.0	11.0	14.6	56.7	49.8
1934	2.9	1.5	27.5	17.7	5.3	4.0	7.1	2.7	1.7	11.9	14.6	57.4	47.9
1935	2.5	1.3	30.0	18.3	5.1	4.5	6.2	2.6	2.2	11.3	15.4	57.7	50.2
1936	2.8	1.4	28.8	18.6	6.0	4.5	6.1	3.1	2.3	13.1	16.5	59.9	51.6
1937	2.7	1.1	30.3	18.2	6.1	4.8	6.0	3.7	2.4	13.5	16.2	62.3	51.6
1938	2.8	1.2	28.3	17.5	7.0	3.8	5.6	3.5	2.7	13.2	16.3	60.4	50.1
1939	3.3	1.2	29.3	17.1	6.4	4.5	6.0	3.0	2.9	15.1	17.4	63.1	53.0
1940	3.6	1.5	29.9	17.6	7.4	4.5	5.8	4.3	2.8	15.7	18.6	68.6	63.0
1941	2.9	1.5	30.3	17.4	6.9	6.0	5.5	4.5	3.6	15.0	17.6	68.1	55.7
1942	3.3	1.4	30.1	17.3	7.4	4.9	5.7	4.2	3.0	15.2	18.3	68.9	52.8
1943	3.2	1.5	30.3	17.4	7.5	5.4	5.7	4.6	3.5	15.8	18.7	67.1	54.4
1944	3.3	1.4	29.5	16.6	8.5	5.3	5.4	4.2	3.4	15.5	20.1	66.4	54.3

Notes:

- (1) The rubrics are numbered in accordance with the 1929 revision of the International List of Causes of Death. In order to attain comparability, tabulations which were based on the 1938 revision of the List (1941-44 inclusive) have been adjusted to conform to the 1929 List.
- (2) The 1944 figures are by Residence, whereas previous years are by Occurrence. The effect on comparability is slight.

TABLE II

Deaths from Cancer of the Oesophagus in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	1	1	1	1	1	-	1	-	-	-	-	-	1	-
30-39	2	4	8	4	-	-	2	1	4	2	5	2	2	3
40-49	25	23	19	23	8	13	13	13	15	14	14	13	6	14
50-59	39	42	69	53	51	63	47	38	56	55	50	57	45	45
60-69	55	79	80	65	63	72	75	77	82	104	77	101	103	98
70-79	49	53	56	59	62	57	55	73	85	73	79	76	85	95
80 & over	17	14	17	30	21	25	18	18	16	39	29	27	36	25
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	188	216	240	235	211	230	211	225	253	287	259	276	278	280
Males														
0-29	1	-	1	1	1	-	1	-	-	-	-	-	-	-
30-39	1	2	3	2	-	-	1	-	4	2	2	-	-	1
40-49	10	11	8	12	4	3	11	6	10	7	11	9	4	6
50-59	24	27	39	39	33	42	31	28	43	37	26	37	31	33
60-69	42	59	66	47	47	51	56	52	59	84	57	76	70	75
70-79	33	37	39	38	44	43	36	64	63	51	57	57	65	69
80 & over	11	12	5	19	13	17	15	11	10	24	20	18	24	15
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	122	148	161	158	142	156	151	161	189	205	173	197	194	199
Females														
0-29	-	1	-	-	-	-	-	-	-	-	-	-	1	-
30-39	1	2	5	2	-	-	1	1	-	-	3	2	2	2
40-49	15	12	11	11	4	10	2	7	5	7	3	4	2	8
50-59	15	15	20	14	13	21	16	10	13	18	24	20	14	12
60-69	13	20	14	18	21	21	19	25	20	25	25	18	33	20
70-79	16	16	17	21	18	14	19	14	22	22	22	25	20	23
80 & over	6	2	12	11	8	8	3	7	6	15	9	9	12	10
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	66	68	79	77	69	74	60	64	64	82	86	79	84	81

TABLE LII

Deaths from Cancer of the Stomach & Duodenum in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	11	10	12	7	6	9	11	11	6	12	17	9	11	10
30-39	48	53	45	44	58	56	61	49	37	48	50	43	64	37
40-49	231	210	209	170	196	180	188	172	188	184	171	179	172	159
50-59	480	514	492	455	481	478	496	500	503	529	512	470	453	483
60-69	719	772	775	756	825	802	814	770	780	798	837	874	910	913
70-79	666	744	806	762	816	762	823	754	827	823	844	849	884	851
80 & over	196	247	214	241	252	286	310	315	297	322	328	340	332	325
N. S.	2	3	2	-	1	1	1	-	1	1	-	1	-	1
Total	2553	2553	2555	2445	2635	2594	2704	2571	2639	2717	2759	2765	2826	2779
Males														
0-29	6	5	7	6	5	4	5	7	4	7	10	4	10	6
30-39	30	31	25	29	38	36	37	37	28	26	34	27	31	18
40-49	161	140	148	103	127	123	129	110	121	118	118	110	124	112
50-59	336	329	325	319	312	314	328	347	340	376	352	323	312	337
60-69	439	495	500	472	551	519	548	515	520	540	542	610	610	620
70-79	396	445	478	473	503	471	503	447	509	492	552	534	582	535
80 & over	119	123	109	127	145	158	174	160	176	186	179	180	157	179
N. S.	2	2	1	-	1	1	1	-	1	1	-	1	-	1
Total	1488	1570	1593	1529	1632	1626	1725	1623	1699	1746	1782	1789	1826	1808
Females														
0-29	5	5	5	1	1	5	6	4	2	5	7	5	1	4
30-39	18	22	20	15	20	20	24	12	9	22	16	16	33	19
40-49	70	70	61	67	69	57	59	62	67	66	58	69	48	47
50-59	145	185	167	146	169	164	168	153	163	153	160	147	141	146
60-69	280	277	275	274	284	283	266	255	280	288	296	264	300	293
70-79	270	299	328	289	313	311	320	307	318	331	292	315	302	316
80 & over	77	124	105	114	107	128	136	156	121	136	149	160	175	146
N. S.	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Total	865	983	962	916	953	966	979	948	940	971	977	976	1000	971

Note: The 1944 figures are by Residence, whereas previous years are by Occurrence. International List Numbers are given in Table XXII.

TABLE LIII

Deaths from Cancer of the Rectum and Anus in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	11	9	3	9	14	4	7	5	8	8	6	5	1	6
30-39	22	24	15	33	18	16	22	22	29	22	22	20	25	23
40-49	58	30	50	49	56	54	63	52	58	63	50	54	63	61
50-59	92	101	109	94	112	117	125	114	129	132	125	139	184	177
60-69	109	147	150	160	160	189	176	194	160	220	225	229	233	241
70-79	127	107	125	114	122	151	156	168	170	180	202	189	204	250
80 & over	31	39	40	44	39	49	56	52	62	58	58	83	72	73
N. S.	-	-	1	1	-	-	-	1	-	-	-	-	-	-
Total	443	457	493	504	521	580	604	608	616	683	688	719	762	831
Males														
0-29	8	5	1	4	6	4	2	4	4	5	3	2	-	3
30-39	10	12	8	10	6	3	6	13	16	15	13	8	14	13
40-49	23	12	24	28	29	23	31	31	31	36	21	31	29	27
50-59	51	58	60	62	60	70	72	81	76	75	74	92	96	107
60-69	66	90	99	103	97	112	118	126	102	151	144	140	144	162
70-79	76	64	67	69	70	91	85	114	109	115	122	123	128	161
80 & over	13	18	26	22	17	36	33	32	34	35	30	44	40	47
N. S.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Total	247	259	286	296	285	339	347	401	372	432	407	440	451	520
Females														
0-29	3	4	2	5	8	-	5	1	4	3	3	3	1	3
30-39	12	12	7	23	12	13	16	9	13	7	9	12	11	10
40-49	33	16	26	23	27	31	32	21	27	27	29	23	34	34
50-59	41	43	49	32	52	47	53	33	53	57	51	47	68	70
60-69	43	57	51	57	63	77	67	68	58	69	81	89	89	79
70-79	51	43	58	45	52	60	71	54	65	65	80	66	76	89
80 & over	18	21	14	22	22	13	23	20	28	23	28	39	32	26
N. S.	-	-	-	1	-	-	-	1	-	-	-	-	-	-
Total	201	198	207	208	236	241	257	207	244	251	281	279	311	311

TABLE LIV

Deaths from Cancer of the Liver & Biliary Ducts in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	8	13	7	9	19	7	10	8	4	6	5	7	10	5
30-39	19	24	15	19	16	14	16	20	10	12	13	16	16	11
40-49	68	48	73	77	65	74	55	63	60	57	71	52	47	60
50-59	160	161	160	152	159	131	161	143	143	149	150	152	150	137
60-69	232	259	260	250	221	248	230	245	255	235	259	245	219	254
70-79	226	216	232	251	233	234	257	231	225	250	230	231	261	244
80 & over	79	71	65	71	73	89	88	78	73	79	77	95	92	87
N. S.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Total	773	792	812	850	791	797	817	788	770	788	805	798	795	798
Males														
0-29	5	8	5	6	12	4	3	6	2	3	3	3	6	2
30-39	6	9	2	10	8	4	5	4	4	1	6	4	5	3
40-49	24	22	33	35	28	26	23	24	27	25	29	24	15	28
50-59	72	65	72	78	76	60	71	64	74	63	67	72	70	54
60-69	95	122	121	124	88	103	110	108	110	108	103	105	95	103
70-79	102	103	90	115	100	103	104	84	100	102	90	100	114	104
80 & over	36	28	26	27	32	43	27	32	28	37	26	33	37	37
N. S.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Total	341	357	349	396	344	343	343	322	345	339	324	341	342	331
Females														
0-29	3	5	2	3	7	3	7	2	2	3	2	4	4	3
30-39	13	15	13	9	8	10	11	16	6	11	7	12	11	8
40-49	44	26	40	42	37	48	32	39	33	32	42	28	32	32
50-59	88	96	88	74	83	71	90	79	69	86	83	80	80	83
60-69	117	137	139	126	133	145	120	137	145	127	156	140	124	151
70-79	124	113	142	136	138	131	153	147	125	148	140	131	147	140
80 & over	43	43	39	44	41	46	61	46	45	42	51	62	55	50
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	432	435	463	434	447	454	474	466	425	449	481	457	453	467

Note: The 1944 figures are by Residence, whereas previous years are by Occurrence. International List Numbers are given in Table XXII.

TABLE LV

Deaths from Cancer of the Pancreas in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	-	2	4	1	-	4	4	4	1	3	2	2	1	6
30-39	11	11	9	9	9	6	8	10	4	7	12	9	2	10
40-49	19	20	28	30	28	27	28	36	21	33	32	41	36	27
50-59	43	36	54	59	62	78	82	78	77	135	97	87	106	111
60-69	60	56	70	68	90	101	97	105	115	189	160	139	188	169
70-79	40	47	49	60	63	82	82	85	91	120	129	106	131	99
80 & over	15	13	14	12	8	21	36	27	22	34	32	35	47	34
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	188	185	228	239	260	299	337	345	331	405	464	419	481	456
Males														
0-29	-	1	2	1	-	1	3	3	1	1	-	2	1	4
30-39	5	8	7	5	5	4	7	6	3	5	9	5	2	7
40-49	13	10	20	24	20	17	19	26	14	20	18	21	23	15
50-59	28	18	33	33	37	46	51	50	44	54	53	52	59	63
60-69	25	34	31	45	49	60	62	57	56	83	101	85	86	95
70-79	17	36	27	33	31	37	46	45	48	67	68	64	81	59
80 & over	8	8	7	8	4	11	23	11	9	18	14	21	25	17
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	96	115	127	149	146	176	211	199	175	248	263	250	277	260
Females														
0-29	-	1	2	-	-	3	1	1	-	2	2	-	-	2
30-39	6	3	2	4	4	2	1	4	-	2	3	4	-	3
40-49	6	10	8	6	8	10	9	10	7	13	14	20	13	12
50-59	15	18	21	26	25	32	31	28	33	19	44	35	47	48
60-69	35	22	39	23	41	41	35	48	59	62	59	54	72	74
70-79	23	11	22	27	32	25	36	39	43	53	61	42	50	40
80 & over	7	5	7	4	4	10	13	16	13	16	18	14	22	17
N. S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	92	70	101	90	114	123	126	146	156	157	201	169	204	196

TABLE LVI

Deaths from Cancer of Other Organs Including Intestines, Mesentery & Peritoneum in Canada, 1931 - 1944

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
0-29	26	13	31	19	24	22	30	29	25	32	24	31	32	39
30-39	43	38	57	59	69	69	55	57	44	58	56	71	59	64
40-49	129	134	116	128	126	122	149	138	149	149	163	131	162	144
50-59	196	231	258	265	292	304	289	282	344	362	342	348	364	362
60-69	324	356	388	370	390	448	437	440	527	504	497	501	583	564
70-79	318	345	361	414	416	451	487	521	512	543	552	586	580	637
80 & over	118	141	118	162	134	183	185	179	223	274	233	277	263	313
N. S.	1	1	-	-	-	1	-	-	1	-	-	-	-	-
Total	1154	1239	1349	1417	1441	1610	1632	1636	1825	1942	1869	1945	2033	2123
Males														
0-29	16	7	11	14	10	12	17	12	14	17	15	17	15	24
30-39	18	19	23	25	30	33	20	33	17	26	24	33	24	31
40-49	80	58	40	61	62	53	63	50	78	69	66	45	70	61
50-59	90	108	119	121	131	133	141	114	164	174	159	171	166	147
60-69	170	180	182	189	178	227	280	223	268	269	262	268	296	271
70-79	147	169	173	199	186	217	230	255	248	253	266	279	271	297
80 & over	47	63	54	63	46	68	65	70	81	116	102	106	113	117
N. S.	1	-	-	-	-	1	-	-	1	-	-	-	-	-
Total	549	604	602	662	632	737	766	757	871	914	884	909	955	948
Females														
0-29	10	6	20	5	14	10	13	17	11	15	9	14	17	15
30-39	25	19	34	34	29	33	35	24	27	32	34	38	35	33
40-49	105	76	78	77	74	69	86	78	71	80	97	86	82	83
50-59	164	123	139	144	161	171	148	168	180	208	183	177	198	215
60-69	154	156	206	181	212	241	207	217	259	245	245	243	287	295
70-79	171	176	208	216	231	234	257	266	264	290	286	307	309	340
80 & over	71	78	64	99	88	115	120	109	142	168	131	171	160	196
N. S.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Total	605	635	747	755	809	873	866	879	954	1028	985	1036	1078	1175

Note: The 1944 figures are by Residence, whereas previous years are by Occurrence. International List Numbers are given in Table XXII.

TABLE LVII

Crude, Adjusted and Age Specific Death Rates from Cancer of the Oesophagus in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	1.8	2.1	2.3	2.2	1.9	2.1	1.9	2.0	2.2	2.5	2.3	2.4	2.4	2.3
Adjusted Rate	1.8	2.0	2.2	2.1	1.8	1.9	1.7	1.8	2.0	2.1	1.9	2.0	1.9	2.0
Under 30 years	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30-39	.1	.3	.6	.3	-	-	.1	.1	.3	.1	.3	.1	.1	.2
40-49	2.0	1.8	1.6	1.8	.6	1.0	1.0	1.0	1.2	1.1	1.1	1.0	.4	1.0
50-59	4.6	4.7	6.4	5.6	5.2	6.3	4.6	3.6	5.2	5.1	4.6	5.1	4.0	3.9
60-69	10.5	14.7	14.6	11.6	11.9	12.2	12.3	12.1	11.7	15.1	11.5	13.7	13.6	12.6
70-79	18.1	19.0	19.5	19.8	20.2	18.0	17.0	23.6	28.5	21.2	22.4	21.0	22.8	24.7
80 & over	22.8	18.4	21.8	37.0	24.9	28.3	19.5	18.6	15.9	37.3	27.1	24.6	32.0	21.7
Males														
Crude Rate	2.3	2.7	2.9	2.9	2.5	2.8	2.7	2.8	3.3	3.5	2.9	3.3	3.2	3.3
Adjusted Rate	2.3	2.7	2.8	2.7	2.5	2.6	2.4	2.5	2.9	3.0	2.5	2.7	2.6	2.7
Under 30 years	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30-39	.1	.3	.4	.3	-	-	.1	.9	.5	.2	.2	-	-	.1
40-49	1.5	1.6	1.2	1.8	.6	.4	1.6	.9	1.5	1.0	1.6	1.3	.6	.9
50-59	5.2	5.6	7.7	7.5	6.2	7.7	5.5	4.9	7.4	6.3	4.4	6.2	5.1	5.4
60-69	15.2	22.8	22.8	15.8	15.4	16.2	17.2	15.4	16.8	23.0	15.0	19.4	17.3	18.0
70-79	23.8	25.9	26.5	25.0	28.1	26.8	22.0	38.3	37.0	29.3	32.0	31.1	33.4	35.4
80 & over	31.3	33.3	13.6	49.7	32.7	41.0	34.6	24.2	21.1	48.9	40.1	35.2	45.8	28.0
Females														
Crude Rate	1.3	1.3	1.5	1.5	1.3	1.4	1.1	1.2	1.2	1.5	1.5	1.4	1.5	1.4
Adjusted Rate	1.3	1.3	1.5	1.4	1.2	1.3	1.0	1.1	1.0	1.3	1.3	1.2	1.2	1.1
Under 30 years	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30-39	.1	.3	.7	.3	-	-	.1	.1	-	-	.4	.3	.2	.2
40-49	2.7	2.1	1.9	1.9	.7	1.6	.3	1.1	.8	1.1	.5	.6	.3	1.2
50-59	3.9	3.7	4.8	3.2	4.0	4.6	3.4	2.1	2.7	3.6	4.7	3.9	2.7	2.2
60-69	5.2	7.9	5.4	6.9	7.8	7.6	6.6	8.4	5.8	6.2	7.5	7.3	9.4	6.3
70-79	12.2	11.8	12.1	14.4	11.9	9.0	11.9	8.6	13.2	12.9	12.6	10.6	10.9	13.7
80 & over	16.2	6.0	29.1	25.7	17.9	17.1	6.1	13.6	11.5	27.1	16.7	15.4	20.0	16.3

TABLE LVIII

Crude, Adjusted and Age Specific Death Rates from Cancer of the Stomach and Duodenum in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	22.7	24.3	24.1	22.8	24.3	23.7	24.6	23.1	23.5	23.9	24.0	23.8	24.0	23.2
Adjusted Rate	22.7	24.0	23.4	21.8	22.8	21.9	22.2	20.5	20.5	20.6	20.4	19.9	19.9	19.1
Under 30 years	.2	.2	.2	.1	.1	.1	.2	.2	.1	.2	.3	.1	.2	.2
30-39	3.4	3.8	3.2	3.1	4.1	3.9	4.2	3.3	2.4	3.1	3.1	2.6	3.8	2.2
40-49	18.8	16.8	16.6	13.4	15.3	14.0	14.5	13.5	14.4	14.1	13.1	13.5	12.8	11.7
50-59	56.2	57.9	53.4	48.8	49.1	47.5	48.2	47.6	47.1	48.8	46.7	42.1	40.0	42.2
60-69	136.9	144.1	141.7	135.2	143.8	135.6	133.2	121.5	118.3	116.2	117.2	118.9	120.3	117.3
70-79	246.6	267.1	280.4	256.2	265.4	247.5	254.6	228.5	245.3	238.8	239.4	234.3	237.1	221.6
80 & over	263.1	324.1	274.4	297.5	298.2	323.9	336.6	325.7	294.6	308.1	306.3	309.7	295.1	282.4
Males														
Crude Rate	27.7	28.9	28.9	27.5	30.0	28.8	30.3	28.3	29.3	29.9	30.3	30.1	30.3	23.5
Adjusted Rate	27.7	28.4	28.1	26.3	28.2	26.5	27.5	25.1	25.6	25.7	25.7	25.0	25.1	24.2
Under 30 years	.2	.2	.2	.2	.2	.1	.2	.2	.1	.2	.3	.1	.3	.2
30-39	4.1	4.2	3.4	3.9	5.1	4.6	4.8	4.7	3.5	3.2	4.1	3.2	3.6	2.1
40-49	24.1	20.7	21.8	15.1	18.6	18.0	19.0	16.2	17.8	17.4	16.6	16.0	17.9	15.9
50-59	71.9	67.8	64.6	61.3	58.3	57.2	58.5	60.8	58.7	64.1	59.6	54.0	51.7	55.4
60-69	158.4	174.7	172.5	159.0	180.8	165.0	168.5	152.5	143.0	147.6	142.5	135.6	131.1	149.1
70-79	285.9	311.6	324.9	311.4	321.4	293.6	306.9	267.2	298.9	282.3	309.9	291.3	308.1	274.5
80 & over	339.0	341.7	296.2	332.5	364.3	380.7	401.8	352.4	370.5	373.8	353.7	351.5	299.6	334.0
Females														
Crude Rate	17.5	19.3	18.7	17.7	18.3	18.2	18.2	17.5	17.1	17.5	17.4	17.3	17.4	16.6
Adjusted Rate	17.5	19.2	18.3	16.9	17.0	16.9	16.5	15.5	15.0	15.1	14.8	14.4	14.3	13.6
Under 30 years	.2	.2	.2	-	-	.2	.2	.1	.1	.2	.2	.2	-	.1
30-39	2.7	3.3	3.0	2.2	2.9	2.9	3.4	1.7	1.2	2.9	2.1	2.0	4.1	2.3
40-49	12.5	12.2	10.5	11.3	11.5	9.4	9.6	10.0	10.8	10.5	9.2	10.8	7.4	7.2
50-59	37.3	45.8	40.0	33.8	38.0	35.9	35.9	32.0	33.3	30.7	31.6	28.4	26.7	27.1
60-69	112.9	109.7	107.0	108.2	101.9	102.2	93.0	86.0	88.5	86.5	86.5	76.9	83.0	80.8
70-79	205.2	220.3	233.8	198.6	207.3	199.9	200.8	183.5	191.3	194.4	167.4	175.9	184.1	167.1
80 & over	195.4	308.5	254.9	266.4	239.4	273.5	278.7	302.1	227.0	245.5	260.5	273.0	291.2	237.4

Note: Adjusted rates are standardized to the 1931 population of Canada.

TABLE LIX

Crude, Adjusted and Age Specific Death Rates from Cancer of the Rectum and Anus in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	4.3	4.4	4.6	4.7	4.8	5.3	5.5	5.5	5.5	6.0	6.0	6.2	6.5	6.9
Adjusted Rate	4.3	4.3	4.5	4.5	4.6	4.9	5.0	4.9	4.8	5.2	5.1	5.2	5.4	5.6
Under 30 years	.2	.1	.1	.1	.2	.1	.1	.1	.1	.1	.1	.1	-	.1
30-39	1.6	1.7	1.1	2.3	1.3	1.1	1.5	1.5	1.9	1.4	1.4	1.2	1.5	1.3
40-49	4.6	2.4	4.0	3.8	4.4	4.2	4.9	4.0	4.5	4.8	3.8	4.1	4.7	4.5
50-59	10.8	11.4	11.8	9.9	11.4	11.6	12.2	10.9	12.1	12.2	11.4	12.5	14.5	15.4
60-69	20.8	27.4	27.4	28.6	27.9	32.0	28.6	30.6	24.3	32.0	31.5	31.1	30.8	31.0
70-79	47.0	38.4	43.5	38.3	33.7	47.8	48.3	50.9	50.5	52.2	57.3	52.2	54.7	65.1
80 & over	41.6	51.2	51.3	54.3	46.2	55.5	60.8	53.8	61.5	55.5	54.2	75.6	64.0	63.4
Males														
Crude Rate	4.6	4.8	5.2	5.3	5.1	6.0	6.1	7.0	6.4	7.4	6.9	7.4	7.5	8.5
Adjusted Rate	4.6	4.7	5.0	5.1	4.8	5.5	5.6	6.2	5.7	6.4	5.9	6.2	6.2	7.0
Under 30 years	.3	.2	-	.1	.2	.1	.1	.1	.1	.2	.1	.1	-	.1
30-39	1.4	1.6	1.1	1.4	.8	.4	.8	1.7	2.0	1.8	1.6	1.0	1.6	1.5
40-49	3.4	1.8	3.5	3.8	4.3	3.4	4.5	4.6	4.6	5.3	3.1	4.5	4.2	3.8
50-59	10.9	12.0	11.9	11.9	11.2	12.8	12.9	14.2	13.1	12.8	12.5	15.4	15.9	17.6
60-69	23.8	31.8	34.1	34.7	31.8	35.6	36.3	37.3	22.0	41.3	37.9	35.7	35.7	39.0
70-79	54.9	44.8	45.5	45.4	44.7	56.7	51.9	63.1	64.0	66.0	68.5	67.1	67.8	82.6
80 & over	37.0	50.0	70.7	57.6	42.7	86.7	76.2	70.5	71.6	71.3	80.1	85.9	76.3	87.7
Females														
Crude Rate	4.0	4.0	4.0	4.0	4.5	4.5	4.8	3.8	4.5	4.5	5.0	4.9	5.4	5.3
Adjusted Rate	4.0	3.9	4.0	3.9	4.3	4.2	4.4	3.4	3.9	4.0	4.3	4.2	4.5	4.5
Under 30 years	.1	.1	.1	.2	.3	-	.2	-	.1	.1	.1	.1	-	.1
30-39	1.8	1.8	1.0	3.4	1.8	1.9	2.3	1.3	1.8	.9	1.2	1.5	1.4	1.2
40-49	5.9	3.1	4.5	3.9	4.5	5.1	5.2	3.4	4.3	4.3	4.6	3.6	5.3	5.2
50-59	10.5	10.7	11.7	7.4	11.7	10.3	11.3	6.9	10.8	11.4	10.1	9.1	12.9	13.0
60-69	17.3	22.6	19.8	23.4	27.8	27.8	19.9	22.9	18.8	21.5	24.3	25.2	25.2	21.8
70-79	36.8	31.7	41.3	30.9	38.6	44.5	44.5	33.1	36.7	38.2	45.9	36.9	41.2	47.1
80 & over	45.7	52.2	34.0	51.4	49.2	27.8	47.1	39.0	52.5	41.5	49.0	66.6	53.2	42.3

TABLE LX

Crude, Adjusted and Age Specific Death Rates from Cancer of the Liver and Biliary Ducts in Canada, 1931 - 1944
(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	7.5	7.5	7.6	7.7	7.3	7.3	7.4	7.1	6.8	6.9	7.0	6.9	6.7	6.7
Adjusted Rate	7.5	7.5	7.5	7.4	6.9	6.7	6.7	6.3	6.0	6.0	6.0	5.7	5.6	5.6
Under 30 years	1	.2	.1	.1	.3	.1	.2	.1	.1	.1	.1	.1	.2	.1
30-39	1.4	1.7	1.1	1.3	1.1	1.0	1.1	1.3	1.7	.8	.8	1.0	1.0	.6
40-49	5.5	3.8	5.8	6.0	5.1	5.7	4.3	4.9	4.6	4.4	4.4	3.9	3.5	4.4
50-59	13.7	18.1	17.4	18.0	16.2	13.0	13.7	13.6	13.4	13.7	13.7	13.6	13.6	13.0
60-69	40.4	48.3	44.7	45.7	38.5	41.9	37.6	38.6	38.7	34.2	36.3	33.3	28.9	32.6
70-79	83.7	77.6	80.7	84.4	77.4	74.1	75.5	70.0	66.9	72.5	65.2	63.7	70.0	63.5
80 & over	106.0	93.2	83.3	87.7	86.4	100.6	95.5	80.7	72.4	75.6	71.9	86.5	81.8	75.6
Males														
Crude Rate	6.4	6.6	6.4	7.1	6.2	6.1	6.0	5.6	6.0	5.8	5.5	5.7	5.7	5.4
Adjusted Rate	6.4	6.5	6.2	6.8	5.8	5.6	5.5	5.0	5.3	5.0	4.7	4.8	4.7	4.5
Under 30 years	.2	.3	.2	.2	.4	.1	.1	.2	.1	.1	.1	.1	.2	.1
30-39	.8	1.2	.3	1.4	1.1	.5	.7	.5	.5	.1	.7	.5	.6	.3
40-49	3.6	3.3	4.9	5.1	4.1	3.8	3.4	4.0	4.0	3.7	4.3	3.5	2.2	4.0
50-59	15.5	13.4	14.3	15.0	14.2	10.9	12.7	11.2	12.8	10.7	11.4	12.0	11.6	8.9
60-69	34.3	43.0	41.7	41.8	28.9	32.8	33.8	32.0	31.3	29.5	27.1	26.8	23.5	24.8
70-79	73.6	72.1	61.2	75.7	63.9	64.2	63.5	50.2	58.7	58.5	50.5	54.6	60.3	52.4
80 & over	102.6	77.3	70.7	70.7	80.4	103.6	62.4	70.5	58.9	75.4	52.1	64.5	70.6	69.0
Females														
Crude Rate	8.6	8.6	9.0	8.4	8.5	8.6	8.9	8.6	7.8	8.1	8.6	8.1	7.9	8.0
Adjusted Rate	8.6	8.5	8.8	8.0	8.0	7.9	8.0	7.7	6.8	7.0	7.4	6.7	6.6	6.6
Under 30 years	.1	.2	.1	.1	.2	.1	.2	.1	.1	.1	.1	.1	.1	.1
30-39	1.9	2.2	1.9	1.3	1.2	1.4	1.6	2.2	.8	1.5	.9	1.5	1.4	1.0
40-49	7.8	4.5	6.9	7.1	6.2	7.9	5.2	6.3	5.3	5.1	6.7	4.4	5.0	4.9
50-59	22.6	23.8	21.1	17.1	18.7	15.5	19.2	16.5	16.1	17.3	16.4	15.4	15.1	15.4
60-69	47.2	54.3	54.1	48.0	49.5	52.4	42.0	46.2	47.1	39.6	40.8	35.1	39.6	41.6
70-79	94.2	83.3	101.2	93.5	91.4	84.2	96.0	90.2	75.2	86.9	80.3	73.1	79.9	74.0
80 & over	109.1	107.0	94.7	102.8	91.7	98.3	125.0	89.7	84.4	75.8	89.2	105.8	91.5	81.5

Note: Adjusted rates are standardized to the 1931 population of Canada.

TABLE LXI

Crude, Adjusted and Age Specific Death Rates from Cancer of the Pancreas in Canada, 1931 - 1944
(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	1.8	1.8	2.1	2.2	2.4	2.7	3.1	3.1	2.9	3.6	4.0	3.6	4.1	3.8
Adjusted Rate	1.8	1.7	2.1	2.1	2.3	2.5	2.8	2.8	2.6	3.1	3.5	3.1	3.4	3.2
Under 30 years	-	-	1.1	-	-	1.1	1.1	1.1	-	-	-	-	-	1.1
30-39	.8	.8	.6	.6	.6	.4	.5	.7	.3	.4	.7	.6	.1	.6
40-49	1.5	1.6	2.2	2.4	2.6	2.1	2.2	2.8	1.6	2.5	2.4	3.1	2.7	2.0
50-59	5.0	4.1	5.9	6.2	6.3	7.8	8.0	7.4	7.2	6.7	8.8	7.8	9.4	9.7
60-69	11.4	10.5	12.8	12.2	15.7	17.1	15.9	16.6	17.4	19.7	22.4	18.9	20.9	21.7
70-79	14.8	16.9	17.0	20.2	20.5	15.6	25.4	25.7	27.0	34.8	36.6	29.2	35.1	25.8
80 & over	20.1	17.1	17.9	14.8	9.5	23.8	39.1	27.9	21.8	32.5	29.9	31.9	41.8	29.5
Males														
Crude Rate	1.8	2.1	2.3	2.7	2.6	3.1	3.7	3.5	3.0	4.3	4.5	4.2	4.6	4.2
Adjusted Rate	1.8	2.1	2.3	2.6	2.5	2.9	3.4	3.1	2.6	3.6	3.8	3.6	3.8	3.5
Under 30 years	-	-	1.1	-	-	-	1.1	1.1	-	-	-	1.1	-	1.1
30-39	.7	1.1	1.0	.7	.7	.5	.9	.8	.4	.6	1.1	.6	.2	.8
40-49	1.9	1.5	2.9	3.5	2.9	2.5	2.8	3.8	2.1	2.9	2.6	3.1	3.3	2.1
50-59	6.0	3.7	6.6	6.3	6.9	8.4	9.1	8.8	7.6	9.2	9.0	8.7	9.8	10.4
60-69	9.0	12.0	10.7	15.2	16.1	19.1	19.1	16.9	15.9	22.7	26.6	21.7	21.8	22.5
70-79	12.3	25.2	18.4	21.7	19.8	23.1	28.1	27.5	28.2	38.4	38.2	34.9	42.9	30.3
80 & over	22.8	22.2	19.0	20.9	10.1	26.5	53.1	24.2	18.9	36.7	28.1	41.0	47.7	31.7
Females														
Crude Rate	1.3	1.4	2.0	1.7	2.2	2.3	2.4	2.7	2.9	2.8	3.6	3.0	3.5	3.4
Adjusted Rate	1.8	1.3	1.9	1.7	2.0	2.2	2.1	2.4	2.5	2.5	3.1	2.5	2.9	2.8
Under 30 years	-	-	1.1	-	-	1.1	-	-	-	1.1	1.1	-	-	1.1
30-39	.9	.4	.5	.6	.6	.3	.1	.6	.1	.3	.4	.5	-	.4
40-49	1.1	1.7	1.4	1.0	1.3	1.6	1.5	1.6	1.1	2.1	2.2	3.1	2.0	1.8
50-59	3.9	4.5	5.0	6.0	5.6	7.0	6.6	5.8	6.8	3.8	8.7	6.8	8.9	8.9
60-69	14.1	8.7	15.2	8.8	15.2	14.8	12.2	16.2	19.2	16.2	17.7	15.7	20.4	20.4
70-79	17.5	8.1	15.7	18.6	21.2	16.1	22.6	23.9	25.9	31.1	35.0	23.5	27.2	21.2
80 & over	17.8	12.4	17.0	9.3	8.9	21.4	26.6	31.2	24.4	28.9	31.5	23.9	36.5	27.6

TABLE LXII

Crude, Adjusted and Age Specific Death Rates from Cancer of Other Organs Including Intestines, Mesentery and Peritoneum in Canada, 1931 - 1944

(Per 100,000 Population)

Age & Sex	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Both Sexes														
Crude Rate	11.1	11.8	12.7	13.2	13.3	14.7	14.8	14.7	16.2	17.1	16.3	16.7	17.2	17.8
Adjusted Rate	11.1	11.6	12.4	12.6	12.5	13.6	13.4	13.1	14.2	14.8	13.9	14.0	14.4	14.8
Under 30 years	.4	.2	.5	.3	.4	.4	.5	.5	.4	.5	.4	.5	.5	.6
30-39	3.1	2.7	4.0	4.2	4.1	4.1	3.7	3.8	2.9	3.7	3.6	4.3	3.5	3.7
40-49	10.5	10.7	9.2	10.1	9.8	9.5	11.5	9.9	11.4	11.4	12.4	9.9	11.4	10.6
50-59	22.8	26.0	28.0	27.8	29.8	30.2	28.1	26.9	32.2	35.2	31.2	31.2	31.2	31.6
60-69	61.7	62.7	70.9	66.2	68.0	79.1	71.5	69.4	80.0	73.4	69.6	68.1	77.1	72.4
70-79	117.7	123.9	132.6	139.2	135.3	142.7	150.6	157.8	152.2	157.6	156.6	161.7	155.5	165.9
80 & over	158.4	165.0	151.3	200.0	158.6	207.2	200.9	186.1	221.2	262.2	217.6	232.3	235.8	271.9
Males														
Crude Rate	10.2	11.1	11.0	11.9	11.3	13.1	13.5	13.2	15.1	15.7	15.0	15.2	15.8	15.5
Adjusted Rate	10.2	10.9	10.7	11.4	10.6	12.1	12.2	11.8	13.2	13.5	12.8	12.8	13.2	12.8
Under 30 years	.5	.2	.4	.4	.3	.4	.5	.4	.4	.5	.5	.5	.5	.7
30-39	2.5	2.6	3.1	3.4	4.0	3.4	2.6	4.2	2.1	3.2	2.9	3.9	2.8	3.6
40-49	9.0	8.5	5.9	7.5	7.6	7.8	9.3	7.4	11.5	10.2	9.7	6.6	10.1	8.7
50-59	19.3	22.3	23.6	23.2	24.5	24.2	25.2	20.0	28.5	27.2	26.9	28.6	27.5	24.2
60-69	61.3	63.5	62.8	63.7	58.4	72.2	70.7	66.1	76.3	70.8	66.2	65.8	75.3	65.2
70-79	106.1	118.3	117.6	131.0	118.2	135.3	140.3	152.4	145.6	145.2	149.4	152.2	145.5	152.4
80 & over	133.9	175.0	146.7	164.9	115.6	163.9	150.1	154.2	170.5	236.3	204.4	207.0	215.6	218.3
Females														
Crude Rate	12.1	12.5	14.6	14.6	15.4	16.5	16.2	16.3	17.4	18.6	17.6	18.3	18.7	20.1
Adjusted Rate	12.1	12.4	14.2	14.0	14.6	15.2	14.7	14.6	15.3	16.1	15.1	15.4	15.6	16.6
Under 30 years	.3	.2	.7	.2	.5	.3	.4	.6	.4	.5	.3	.4	.5	.5
30-39	3.7	2.8	5.0	5.0	4.2	4.8	5.0	3.3	3.7	4.2	4.4	4.8	4.3	4.0
40-49	12.3	13.3	13.0	13.0	12.3	11.4	14.0	12.6	11.4	12.8	15.4	13.5	12.7	12.7
50-59	27.0	30.5	33.3	33.3	36.2	37.4	31.6	35.1	36.8	41.8	36.1	34.2	37.5	40.0
60-69	62.1	61.8	80.1	69.0	78.8	87.0	72.4	73.2	84.1	78.4	73.5	70.8	81.3	80.8
70-79	129.9	129.7	148.3	147.8	150.4	153.8	161.2	163.3	158.6	170.3	164.0	171.4	167.9	179.8
80 & over	180.2	194.0	155.3	231.3	196.9	246.7	245.9	212.5	266.4	285.2	229.0	291.8	243.6	315.7

Note: Adjusted rates are standardized to the 1931 population of Canada.

TABLE LXIII

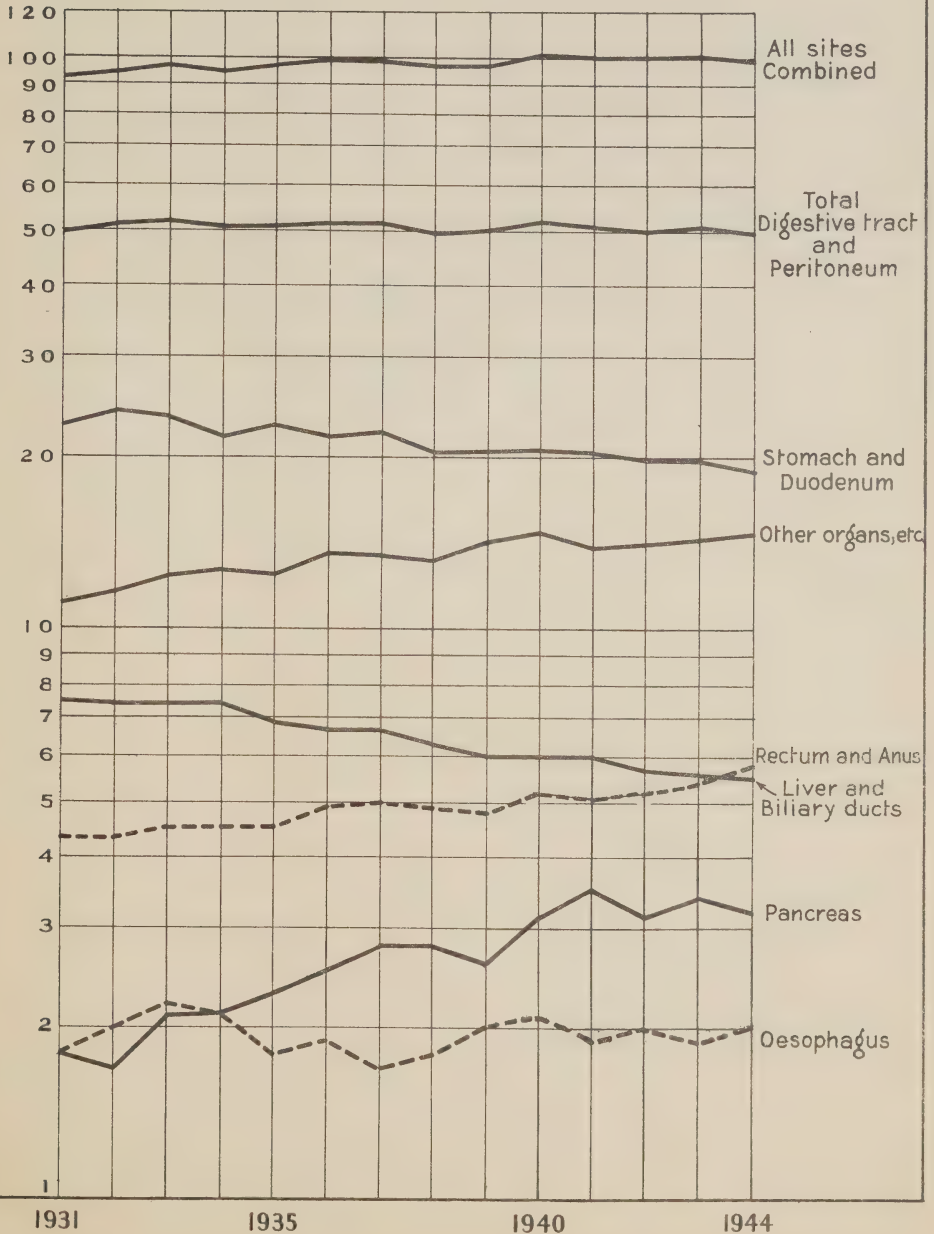
Percentage Change in Three Year Averages of Crude Rates,Digestive Tract & Peritoneum, in Canada.

(Rates Per 100,000 Population)

Location of Cancer		Average Crude Rate 1931 - 1933	Average Crude Rate 1942 - 1944	Percent Change
Oesophagus	M.	2.6	3.3	+ 26.9
	F.	1.4	1.4	
Stomach & Duodenum	M.	28.5	29.9	+ 4.9
	F.	18.5	17.1	
Rectum & Anus	M.	4.9	7.8	+ 59.2
	F.	4.0	5.2	
Liver & Biliary Ducts	M.	6.5	5.6	- 13.8
	F.	8.7	8.0	
Pancreas	M.	2.1	4.3	+ 104.8
	F.	1.7	3.3	
Other Organs Including Intestines, Mesentery & Peritoneum	M.	10.8	15.5	+ 43.5
	F.	13.1	19.0	
Total Digestive Tract & Peritoneum	M.	55.3	66.5	+ 20.3
	F.	47.4	54.0	

CHART V

**STANDARDIZED
DEATH RATES FROM CANCER IN CANADA**
BY SITE
1931 - 44
(Per 100,000 Population)



PART III

MISCELLANEOUS ANALYTICAL

TABLES

TABLE LXIV

Percent Distribution of Cancer Deaths in Each Age Group, by Site,

Canada, 1941 - 1943

Age & Sex	(No. 45)	(No. 46)	(No. 47)	(No. 48)	(No. 49)	Breast	Male Genito- Urinary Prostate	Skin (Scroctum Excepted)	Female Uterine Organs	Brain & Central Nervous System	Other or Not Specified Organs	All Sites Combined
	(No. 45)	(No. 46)	(No. 47)	(No. 48)	(No. 49)	(No. 50)	(No. 51C) (No. 51 less Prostate)	(No. 52) (No. 53D)	(No. 53F & 53G)	(No. 53 less 53D, 53F, 53G)		(No. 45-53)
Both Sexes												
0-29			2.7	1.7	2.6	.7	5.5	.2	1.9	21.0	10.3	1.2
30-39	1.6	.8	4.1	8.4	7.2	5.8	3.5	.3	2.6	14.0	5.1	3.6
40-49	5.3	6.9	13.3	21.2	17.6	17.2	6.6	1.0	2.9	21.0	10.3	9.6
50-59	14.4	18.2	27.6	26.1	27.0	25.5	18.5	6.4	9.0	26.7	19.6	19.6
60-69	28.7	30.3	31.7	23.7	25.1	25.1	27.7	22.5	28.4	13.5	24.4	28.2
70-79	31.8	29.7	16.5	14.2	14.7	16.8	26.9	43.3	26.3	3.0	20.9	25.6
80 & over	16.7	11.7	4.2	4.7	5.8	8.9	11.3	20.9	14.7	.8	9.4	11.1
N.S.	.1	.1	-	-	-	-	-	-	-	-	-	-
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Males												
0-29	1.0	.8	2.3	-	-	2.0	5.5	.2	1.5	19.2	12.7	
30-39	1.2	2.0	3.5	-	-	2.0	3.5	.3	2.4	12.8	4.8	
40-49	5.1	6.5	13.0	-	-	11.8	6.6	1.0	3.3	21.8	9.8	
50-59	14.3	18.7	29.1	-	-	15.7	18.5	6.4	8.1	29.3	20.6	
60-69	29.5	32.0	32.2	-	-	27.9	27.7	27.9	24.6	13.4	23.9	
70-79	31.7	30.1	16.1	-	-	27.4	26.9	43.3	26.8	3.3	20.0	
80 & over	17.2	9.9	3.8	-	-	9.8	11.3	20.9	33.3	.2	8.2	
N.S.	-	-	-	-	-	-	-	-	-	-	-	
Total	100.0	100.0	100.0	-	-	100.0	100.0	100.0	100.0	100.0	100.0	
Females												
0-29	4.0	.8	4.2	1.7	2.6	.7	-	-	2.4	23.9	7.6	2.2
30-39	2.4	2.7	5.7	8.4	7.2	5.9	-	-	2.8	16.3	5.4	4.8
40-49	6.1	7.5	14.3	21.2	17.6	17.2	-	-	2.0	19.6	10.8	12.3
50-59	14.6	17.5	22.8	26.1	27.0	25.6	-	-	10.6	22.3	18.5	20.9
60-69	29.9	28.2	29.9	23.7	25.1	25.0	-	-	17.9	13.6	25.1	26.3
70-79	33.1	29.2	17.9	14.2	14.7	16.7	-	-	21.5	2.3	22.0	22.5
80 & over	14.1	14.1	5.2	4.7	5.8	8.9	-	-	42.8	2.0	10.6	11.0
N.S.	.3	-	-	-	-	-	-	-	-	-	-	-
Total	100.0	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0	100.0

TABLE LXV

Percent Distribution of Deaths in Each Age Group, by Specified Causes

Canada, 1944

Inter-national	List No.	(90-95)	(45-56)	(83)	(163-198)	(130-132)	(158-161)	(107-109)	(13-22)	Commu- nicable Diseases Except T.B.	Diarrhoea & Enteritis	Diabetes Mellitus	Diseases of Arteries	All Other Causes
									Less 13-22)				(102)	
Under 1	100%	.0	.0	.1	1.8	.2	42.8	13.0	.7	7.5	13.9	.0	.0	20.0
1-4	100%	.6	1.2	.5	16.6	1.0	-	15.4	9.0	19.4	9.0	.2	-	27.1
5-9	100%	3.1	2.5	.5	25.9	2.6	-	5.0	12.2	17.6	1.7	.9	.1	27.9
10-14	100%	4.6	3.1	.5	27.5	2.3	-	3.9	18.2	8.9	.8	2.4	.2	27.6
15-19	100%	5.2	3.2	.6	30.3	2.2	-	2.5	27.8	8.1	.7	1.2	.2	20.0
20-29	100%	6.2	3.9	1.0	23.0	2.9	-	2.4	31.8	3.9	.4	1.0	.3	23.2
30-39	100%	12.5	10.3	2.1	15.7	4.7	-	2.6	19.2	4.3	.6	1.4	.5	26.1
40-49	100%	21.8	18.5	5.0	10.5	5.9	-	2.8	10.1	3.9	.2	1.6	.8	18.9
50-59	100%	29.8	21.6	7.9	6.0	6.2	-	2.8	5.0	2.8	.1	2.7	.8	14.3
60-69	100%	34.5	19.9	10.0	3.8	7.1	-	2.9	2.4	2.0	.2	3.6	1.4	12.2
70-79	100%	36.2	15.2	12.8	3.1	9.0	-	3.5	1.2	1.6	.1	3.1	2.9	11.3
80 & over	100%	35.6	8.2	12.2	4.6	9.3	-	5.3	.3	2.4	.3	1.3	6.0	14.5
Not Stated	100%	27.6	2.1	4.3	36.2	4.3	-	2.1	6.4	-	-	-	2.1	14.9
Total	100%	25.1	12.3	7.9	6.6	6.1	5.8	5.1	4.9	3.9	2.5	2.1	2.0	15.9

Percentage Distribution of the Population of Canada by Age Groups

[illegible]

TABLE LXVII

Average Crude and Standardized Cancer Rates in Canada and the Provinces

Province	Crude			Standardized			
	Average 1931 - 1933	Average 1942 - 1944	Percent Change	Average 1931 - 1933	Average 1942 - 1944	Percent Change	Average 1931 - 1944
Canada	96.1	118.8	+ 23.6	94.3	100.1	+ 5.6	97.9
Prince Edward Island	116.1	119.9	+ 3.3	81.3	86.6	+ 4.5	85.5
Nova Scotia	119.4	126.8	+ 6.2	96.6	101.7	+ 5.3	101.4
New Brunswick	103.2	112.6	+ 9.1	95.8	99.6	+ 3.9	97.5
Quebec	86.7	109.2	+ 26.0	100.3	113.7	+ 13.4	106.6
Ontario	111.3	131.2	+ 17.9	93.9	97.2	+ 3.5	96.1
Manitoba	92.4	121.4	+ 31.4	100.8	100.6	- 0.2	102.2
Saskatchewan	63.0	92.6	+ 47.0	84.3	86.4	+ 1.3	85.4
Alberta	70.6	97.0	+ 37.4	88.8	87.5	- 1.5	89.3
British Columbia	109.9	141.7	+ 28.9	94.6	97.6	+ 3.2	96.7

APPENDIX "A"

GEOGRAPHICAL INCIDENCE

BY SITE

Cancer Mortality in Prince Edward Island by Site, 1931 - 1944 (1)

Notes (1), (2), (3) See notes (1), (2), (3), Table XXII

Cancer Mortality in Nova Scotia, by Site, 1931 - 1944 (1)

[illegible]

TABLE LIX

Cancer Mortality in New Brunswick, by Site, 1931 - 1944 (1)

	Buccal Cavity & Pharynx	Digestive Tract & Peritoneum	Respiratory Organs	Uterus Female Genital	Other Female Genital	Breast	Male Genito- Urinary Prostate	Prostate Gland	Skin (Scrotum Excepted)	Female Urinary Organs	Brain & Central Nervous System (No. 53F & 53G)	Other or Not Specified Organs (No. 53 less 53D, 53F, 53G)	All Sites Combined (No. 45-53)								
	(No. 45)	(No. 46)	(No. 47)	(No. 48)	(No. 49)	(No. 50)	(No. 51C)	(No. 51C)	(No. 52)	(No. 53D)	(No. 53F & 53G)	(No. 53 less 53D, 53F, 53G)	(No. 45-53)								
M.	F.	M.	F.	F.	M.	F.	M.	M.	M.	F.	M.	F.	M.	F.							
(2)																					
Number of Deaths																					
1931	20	5	106	112	4	2	27	8	1	30	11	14	9	5	1	13	22	188	221		
1932	20	3	125	104	5	3	27	3	-	44	20	23	7	7	2	-	11	10	213	208	
1933	27	3	123	114	4	3	38	14	1	40	10	15	7	5	2	4	18	18	207	244	
1934	16	3	123	97	6	6	41	3	1	34	16	16	9	2	1	3	20	7	208	202	
1935	17	8	155	107	10	6	35	13	-	35	13	19	4	1	11	4	6	7	20	229	237
1936	19	8	132	99	7	2	53	7	-	43	15	20	6	6	4	2	2	19	15	220	239
1937	19	6	127	121	4	5	38	9	-	48	21	18	6	4	4	6	14	10	213	253	
1938	16	3	138	126	4	6	42	10	3	38	12	24	5	4	3	6	4	15	9	221	245
1939	14	1	168	118	9	3	50	13	4	33	20	18	6	5	3	5	6	11	11	255	283
1940	18	8	163	121	8	7	37	14	-	46	14	23	7	13	9	6	4	11	24	250	283
1941	23	2	157	98	15	5	40	13	-	36	10	21	14	3	16	1	2	18	6	259	221
1942	20	2	155	125	4	1	55	10	1	34	17	28	5	5	6	6	3	14	21	250	262
1943	17	4	156	124	9	5	64	13	-	48	17	24	9	6	9	4	1	16	20	252	294
1944	11	5	162	109	9	8	50	13	1	35	11	29	4	4	14	5	6	11	20	243	264
(3)																					
Crude Rate Per 100,000 Population																					
1931	9.6	2.5	50.8	56.2	1.9	1.0	13.5	4.0	.5	15.0	5.3	6.7	6.7	4.5	2.4	.5	6.2	11.0	90.1	110.7	
1932	9.5	1.6	59.0	51.3	2.4	1.5	13.3	1.5	-	21.7	9.5	10.9	3.3	3.5	2.5	.9	5.2	4.9	100.7	102.7	
1933	12.6	1.5	57.4	55.6	1.9	1.5	18.6	6.8	.5	19.5	4.7	7.0	3.3	2.4	2.4	.9	2.0	8.4	8.8	96.6	119.1
1934	7.4	1.5	58.7	46.9	2.8	2.9	19.7	1.5	.5	16.5	7.4	7.4	4.2	1.0	2.9	.5	1.5	9.2	3.4	96.1	97.8
1935	7.8	3.8	70.8	51.1	4.6	2.9	16.7	3.8	-	16.7	5.9	8.7	1.8	.5	5.3	1.8	2.9	3.2	9.6	104.6	113.3
1936	8.6	3.8	59.5	46.9	3.2	.9	25.1	3.3	-	20.4	6.8	9.0	2.7	2.8	1.9	.9	8.6	7.1	99.3	113.1	
1937	8.5	2.6	58.7	56.8	1.8	2.3	17.8	4.2	-	22.5	9.4	8.0	2.7	2.8	1.9	1.8	2.8	6.3	4.7	95.2	113.6
1938	7.1	1.4	61.0	58.3	1.8	2.8	19.4	4.6	.4	17.6	5.3	10.6	2.2	1.9	1.4	2.2	1.9	6.6	4.2	97.7	113.5
1939	6.1	.5	73.5	54.1	3.9	1.4	22.9	6.0	1.7	15.1	8.8	7.9	2.6	2.3	1.4	2.2	2.7	4.8	5.0	111.5	111.4
1940	7.8	3.6	70.3	54.8	3.5	3.2	16.8	6.3	-	20.9	6.1	9.9	3.0	5.9	4.1	2.6	1.8	4.8	10.9	108.0	128.3
1941	9.8	.9	87.0	43.9	6.4	2.2	18.0	5.8	-	16.1	4.3	9.0	6.0	1.3	7.2	.4	.9	7.7	2.7	110.6	99.0
1942	8.4	.9	65.3	55.2	1.7	.4	24.3	4.4	.4	15.0	7.2	11.8	2.1	2.2	2.6	2.5	1.3	5.9	9.3	105.3	115.6
1943	7.2	1.8	65.7	54.8	3.8	2.2	28.3	5.8	-	21.3	7.2	10.1	3.8	2.7	4.0	1.7	.4	6.7	8.9	106.2	130.2
1944	4.6	2.2	68.5	48.4	3.8	3.6	22.1	5.8	.4	15.6	4.5	12.2	1.7	1.8	6.2	2.1	2.7	4.6	8.9	102.5	117.3

Notes (1), (2), (3) See notes (1), (2), (3), Table XXII

Cancer Mortality in Quebec by Site, 1931 - 1944 (1)

	Buccal Cavity & Pharynx		Digestive Tract & Peritoneum		Respiratory Organs		Uterus		Other Female Genital		Breast		Male Genito-Urinary Except Prostate		Skin (Scrotum Excepted)		Female Urinary Organs		Brain & Central Nervous System (No. 53F & 53G)		Other or Not Specified Organs		All Sites Combined	
	(No. 45)	(No. 46)	(No. 46)	(No. 46)	(No. 47)	(No. 47)	(No. 48)	(No. 48)	(No. 49)	(No. 50)	(No. 51 less 51C)	(No. 51C)	(No. 51C)	(No. 51C)	(No. 52)	(No. 52D)	(No. 53F & 53G)	(No. 53 less 53D, 53F, 53G)	(No. 53 less 53D, 53F, 53G)	(No. 53 less 53D, 53F, 53G)	(No. 53 less 53D, 53F, 53G)	(No. 53 less 53D, 53F, 53G)	(No. 53 less 53D, 53F, 53G)	(No. 45-53)
(2)																								
Number of Deaths																								
1931	154	22	743	584	62	24	200	32	2	212	78	75	20	17	32	11	12	68	55	1213	1190			
1932	147	27	832	632	53	18	213	29	2	232	61	56	23	17	39	24	12	64	50	1214	1269			
1933	167	29	832	721	49	36	232	31	5	239	63	63	24	23	34	27	23	60	67	1290	1435			
1934	146	25	792	664	59	28	232	48	4	257	72	75	34	19	36	17	13	90	66	1289	1378			
1935	154	23	818	729	74	21	248	43	5	264	89	87	38	14	41	31	18	83	68	1379	1469			
1936	171	28	846	741	70	33	285	49	4	246	87	94	29	19	44	28	19	67	79	1396	1543			
1937	170	25	906	775	91	28	285	56	5	252	81	107	36	21	40	29	20	62	65	1487	1548			
1938	171	21	934	762	104	27	294	46	3	308	86	103	28	29	47	35	28	87	78	1551	1640			
1939	146	30	939	817	109	35	266	56	4	302	81	115	31	12	46	36	25	79	77	1540	1686			
1940	196	39	1096	858	118	39	287	56	6	294	94	147	45	14	66	54	34	80	68	1838	1755			
1941	167	24	970	888	112	34	305	61	4	330	102	153	33	19	48	50	27	107	87	1698	1823			
1942	192	27	1035	884	125	47	304	69	6	322	116	142	28	22	60	57	33	98	105	1799	1873			
1943	188	36	1082	922	142	45	275	64	1	362	100	152	33	23	46	62	28	114	118	1874	1919			
1944	195	28	1060	978	133	46	284	71	7	343	104	144	34	19	60	61	35	115	114	1853	1978			
(3)																								

Crude Rate Per 100,000 Population																							
1931	10.6	1.5	51.3	41.0	4.3	1.7	14.0	2.2	.1	14.9	5.4	5.2	1.4	1.2	2.2	.8	.8	4.7	3.9	83.8	83.4		
1932	10.0	1.9	53.2	43.6	3.6	1.2	14.7	2.0	.1	16.0	4.1	3.8	1.6	1.2	2.7	1.6	.8	4.3	3.5	82.3	87.6		
1933	11.1	2.0	55.6	49.0	3.3	2.4	15.7	2.1	.3	16.2	4.2	4.2	1.6	1.6	2.3	1.8	1.6	4.0	4.5	86.1	97.4		
1934	9.6	1.7	52.3	44.3	3.9	1.9	15.5	3.1	.3	17.2	4.7	4.9	2.2	1.3	2.4	1.1	.8	5.9	3.7	84.9	91.9		
1935	10.0	1.5	53.3	47.9	4.8	1.4	16.3	2.8	.3	17.3	5.8	5.7	2.5	.9	2.7	2.0	1.2	5.4	4.5	89.8	96.5		
1936	11.0	1.8	54.4	48.1	4.5	2.1	18.5	3.2	.3	18.9	5.6	6.0	1.9	1.2	2.8	1.8	1.2	4.3	5.1	89.8	99.9		
1937	10.8	1.6	57.7	49.5	5.8	1.8	18.2	2.9	.2	18.1	5.1	6.8	2.3	1.3	2.6	1.8	1.3	3.9	4.1	94.5	98.7		
1938	10.6	1.3	58.5	48.0	6.5	1.7	18.5	2.9	.2	19.4	5.4	6.5	1.8	1.8	3.0	2.2	1.8	5.5	4.9	97.2	103.3		
1939	9.0	1.9	57.9	50.7	6.8	2.2	18.5	3.5	.2	18.8	5.0	7.1	1.9	.7	2.9	2.2	1.6	4.9	4.8	97.2	103.6		
1940	11.9	2.4	66.6	52.5	7.2	2.4	17.6	3.4	.4	18.0	5.7	8.9	2.7	.9	4.0	3.0	2.1	4.9	4.2	111.4	107.6		
1941	10.0	1.4	60.0	53.5	6.7	2.0	18.5	3.7	.2	19.9	6.1	9.1	2.0	1.1	2.9	3.0	1.6	6.4	5.2	101.5	109.9		
1942	11.3	1.6	60.9	52.3	7.3	2.8	18.0	4.1	.4	19.1	6.5	8.3	1.6	1.3	3.6	3.3	2.0	5.8	6.2	106.7	111.0		
1943	10.8	2.1	62.2	53.6	8.2	2.6	16.0	3.7	.1	21.0	5.8	8.8	1.9	1.3	2.7	3.6	1.6	6.6	6.9	108.0	111.5		
1944	11.1	1.6	60.3	56.2	7.6	2.6	16.3	4.1	.4	19.7	5.9	8.2	1.9	1.1	3.4	3.5	2.0	6.5	6.5	106.4	113.5		

TABLE LXXII

Cancer Mortality in Ontario, by Site, 1931 - 1944 (1)

	(No. 45)			(No. 46)			(No. 47)			(No. 48)			(No. 49)			(No. 50)			(No. 51 less (No. 51C)			(No. 52)			(No. 53D & 53G)			(No. 53 less 53D, 53F, 53G)			(No. 45-53)								
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.							
	Buccal Cavity & Pharynx			Digestive Tract & Peritoneum			Respiratory Organs			Uterus			Other Female Genital			Breast			Male Genito- Urinary Except Prostate			Prostate Gland			Skin (Scrotum Excepted)			Female Urinary Organs			Brain & Central Nervous System			Other or Not Specified Organs			All Sites Combined		
	(No. 45)			(No. 46)			(No. 47)			(No. 48)			(No. 49)			(No. 50)			(No. 51 less (No. 51C)			(No. 52)			(No. 53D & 53G)			(No. 53 less 53D, 53F, 53G)			(No. 45-53)								
	(2)			(2)			(2)			(2)			(2)			(2)			(2)			(2)			(2)			(2)			(2)			(2)					
	Number of Deaths			Number of Deaths			Number of Deaths			Number of Deaths			Number of Deaths			Number of Deaths			Number of Deaths			Number of Deaths			Number of Deaths			Number of Deaths			Number of Deaths			Number of Deaths					
	Grude Rate			Grude Rate			Grude Rate			Grude Rate			Grude Rate			Grude Rate			Grude Rate			Grude Rate			Grude Rate			Grude Rate			Grude Rate			Grude Rate					
1931	8.4	2.1	58.3	51.6	5.5	2.7	13.7	5.1	.3	22.8	6.7	9.5	3.4	2.6	3.6	3.6	1.6	6.7	6.8	101.8	115.6																		
1932	7.3	1.5	58.7	55.3	5.1	2.5	13.8	4.5	.3	24.0	6.7	10.2	3.1	1.8	3.7	2.3	2.1	6.8	5.9	100.5	120.1																		
1933	8.8	2.0	59.8	57.8	5.3	3.0	13.9	6.6	.3	23.8	8.9	9.2	2.5	1.6	4.9	2.3	2.0	7.0	6.7	104.0	126.8																		
1934	8.1	1.5	62.2	55.8	4.0	2.4	21.5	6.7	.3	22.8	8.9	8.8	3.1	1.6	3.5	2.7	1.8	6.4	5.9	104.5	123.5																		
1935	7.3	2.0	61.4	57.2	6.2	2.5	20.1	6.7	.3	23.7	8.2	12.0	2.8	2.1	5.0	2.4	2.6	6.6	7.0	107.2	128.9																		
1936	5.9	1.2	64.2	60.4	5.8	3.6	13.4	7.3	.4	25.3	9.9	12.0	3.6	1.9	4.1	1.8	1.8	7.1	6.4	111.4	135.4																		
1937	7.1	2.0	67.4	59.0	7.9	3.2	19.9	7.4	.3	25.7	10.5	11.9	2.8	2.1	3.9	2.9	2.0	6.6	6.9	117.4	135.9																		
1938	6.7	1.7	64.2	56.9	6.9	3.4	21.1	7.5	.1	27.4	8.6	13.3	2.5	2.1	3.4	3.1	2.7	6.7	6.2	111.5	135.4																		
1939	7.0	1.2	64.6	57.4	8.3	2.9	18.7	7.1	.3	28.9	8.6	13.8	3.0	2.0	4.9	2.6	2.2	7.0	6.1	115.2	131.4																		
1940	8.0	1.3	67.2	60.1	10.4	3.5	19.9	7.9	.8	28.1	9.7	12.4	3.4	2.1	4.9	2.8	2.5	7.3	7.6	121.0	137.9																		
1941	7.2	1.4	67.8	60.4	11.0	3.5	19.4	9.3	.3	28.7	10.5	12.8	4.2	1.7	4.1	2.6	1.7	7.8	7.2	123.2	137.4																		
1942	6.2	2.2	67.3	58.3	11.7	3.8	19.5	7.7	.4	29.0	10.7	11.7	3.1	1.4	5.3	2.8	1.8	7.3	7.7	124.2	136.7																		
1943	8.0	1.8	68.4	60.2	12.2	4.9	18.6	8.4	.8	28.7	12.0	13.6	3.4	1.4	2.4	2.4	1.7	7.2	7.0	127.4	137.9																		
1944	8.3	2.0	69.0	59.3	11.8	5.1	19.2	8.2	.3	29.7	11.4	13.1	2.3	1.3	5.8	3.2	1.8	9.1	8.3	125.6	137.7																		

Number of Deaths

Crude Rate Per 100,000 Population

	(No. 45)			(No. 46)			(No. 47)			(No. 48)			(No. 49)			(No. 50)			(No. 51 less 51C)			(No. 52)			(No. 53D & 53G)			(No. 53 less 53D, 53F, 53G)			(No. 45-53)		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	M.	F.	M.	M.	F.	M.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1931	8.4	2.1	58.3	51.6	5.5	2.7	16.7	5.1	.3	22.8	6.7	9.5	3.4	2.6	3.6	3.0	1.6	6.7	6.8	101.8	115.6												
1932	7.3	1.5	58.7	55.3	5.1	2.5	18.8	4.5	.3	24.0	6.7	10.2	3.1	1.8	3.7	2.3	2.1	6.8	5.9	100.5	120.1												
1933	8.8	2.0	59.8	57.8	5.3	3.0	19.9	6.6	.3	23.3	8.9	9.2	2.6	1.6	4.9	2.2	2.0	7.0	6.7	104.0	126.8												
1934	8.1	1.5	62.2	55.8	4.0	2.4	21.5	6.7	.3	22.8	8.9	8.8	3.1	1.6	3.5	2.7	1.8	6.4	5.9	104.5	123.5												
1935	7.3	2.0	61.4	57.2	6.2	2.5	20.1	6.7	.3	23.7	8.2	12.0	2.8	2.1	5.0	2.4	2.6	6.6	7.0	107.2	128.9												
1936	5.9	1.2	64.2	60.4	5.8	3.6	19.4	7.3	.4	29.3	9.5	12.7	3.6	1.9	4.1	1.8	1.8	7.1	6.4	111.4	135.4												
1937	7.1	2.0	67.4	60.9	7.9	3.2	19.9	7.4	.3	25.7	10.5	11.9	2.8	2.1	3.9	2.9	2.0	6.6	6.9	117.4	132.9												
1938	6.7	1.7	64.2	56.9	6.9	3.4	21.1	7.5	.1	27.4	9.5	13.3	2.5	2.1	3.4	3.1	2.7	6.7	6.2	111.5	132.4												
1939	7.0	1.2	64.6	57.4	8.3	2.9	18.7	7.1	.3	28.9	8.6	13.8	3.0	2.0	4.9	2.6	2.2	7.0	6.1	115.2	131.4												
1940	8.0	1.3	67.2	60.1	10.4	3.5	19.9	7.9	.8	28.1	9.7	12.4	2.4	2.1	4.9	2.8	2.5	7.3	7.6	121.0	137.9												
1941	7.2	1.4	67.8	60.4	11.0	3.5	19.4	9.3	.3	28.7	10.5	12.6	3.2	1.7	4.1	2.6	1.7	7.8	7.2	123.2	137.4												
1942	6.2	2.2	67.3	58.3	11.7	3.8	19.6	7.7	.8	29.0	10.7	11.7	3.1	1.4	5.3	2.6	1.8	7.3	7.7	121.2	136.7												
1943	8.0	1.8	68.4	60.2	12.2	4.9	18.6	8.4	.2	28.7	12.0	13.6	3.4	1.2	5.4	2.4	1.7	7.2	7.0	127.4	137.9												
1944	6.3	2.0	69.0	59.3	11.8	5.1	19.2	8.2	.3	26.7	11.4	13.1	2.3	1.3	5.8	3.2	1.8	9.1	8.3	126.5	137.7												

Notes (1), (2), (3) See notes (1), (2), (3), Table XXII

TABLE LXXIII

Cancer Mortality in Manitoba, by Site, 1931 - 1944 (*)

All Sites Combined		Other or Not Specified Organs		Brain & Central Nervous System		Female Urinary Organs		Skin (Scrotum Excepted)		Male Genito-Urinary Except Prostate		Prostate Gland		Skin (Scrotum Excepted)		Female Urinary Organs		All Sites Combined	
(No. 45-53)		(No. 53F, 53G)		(No. 53F, 53G)		(No. 53D)		(No. 52)		(No. 51C)		(No. 51C)		(No. 52)		(No. 53D)		(No. 45-53)	

Cancer Mortality in Saskatchewan, by Site, 1931 - 1944 (1)

Notes (1), (2), (3) See notes (1), (2), (3), Table XII

TABLE LXXY

Cancer Mortality in Alberta, by Site, 1931 - 1944 (1)

	Buccal Cavity & Pharynx		Digestive Tract & Peritoneum		Respiratory Organs		Uterus		Other Female Genital		Breast		Male Genito-Urinary Except Prostate		Prostate Gland		Skin (Scrotum Excepted)		Female Urinary Organs		Brain & Central Nervous System		Other or Not Specified Organs		All Sites Combined	
	(No. 45)	(No. 46)	(No. 47)	(No. 48)	(No. 49)	(No. 50)	(No. 51c)	(No. 52)	(No. 53 less)	(No. 54 less)	(No. 55)	(No. 56)	(No. 57)	(No. 58)	(No. 59)	(No. 60)	(No. 61)	(No. 62)	(No. 63)	(No. 64)	(No. 65)	(No. 66)	(No. 67)	(No. 68)	(No. 69)	(No. 70)
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1931	9	2	154	101	9	2	38	6	-	43	14	11	5	2	4	8	3	18	12	228	213					
1932	10	5	178	118	14	6	40	11	-	37	21	22	6	4	15	7	5	24	16	282	287					
1933	11	5	190	109	19	5	46	9	1	58	35	23	7	7	6	15	8	24	12	325	285					
1934	20	4	210	105	14	4	39	13	-	44	24	25	5	2	5	18	6	21	13	337	285					
1935	17	2	211	129	16	8	50	12	-	47	24	25	6	7	10	17	4	20	17	336	288					
1936	24	3	200	126	23	11	50	15	-	61	28	20	13	2	9	15	2	23	16	346	295					
1937	16	1	189	110	25	7	44	16	-	58	30	21	6	4	9	9	6	27	18	323	275					
1938	20	3	192	124	33	7	56	21	-	62	44	25	7	6	15	13	7	24	22	358	323					
1939	13	5	209	112	31	5	49	14	1	52	37	33	5	4	10	9	7	25	27	363	285					
1940	15	4	237	119	39	10	60	23	-	75	39	41	12	8	10	11	8	33	15	427	332					
1941	23	2	229	126	45	13	42	14	1	56	29	47	6	6	10	8	3	30	22	418	294					
1942	15	3	250	131	39	5	53	19	4	74	33	42	9	5	8	23	8	32	31	447	337					
1943	14	1	268	133	35	9	48	18	-	57	46	35	10	3	13	18	4	18	18	444	304					
1944	17	2	234	134	50	12	65	21	2	63	40	41	8	3	10	11	5	36	27	459	342					
(3)																										

Number of Deaths

Crude Rate Per 100,000 Population

1931	2.2	33.6	30.5	2.2	.6	11.5	1.8	-	13.0	3.6	2.7	1.2	.6	1.2	2.0	1.5	9	4.5	3.6	57.0	64.3
1932	2.5	42.0	35.1	3.5	1.8	11.9	3.3	-	11.0	5.2	5.4	1.5	1.2	4.5	1.7	1.5	6.0	4.7	69.8	76.5	
1933	2.7	45.6	31.8	4.6	1.5	13.5	2.6	2	17.0	8.6	5.6	1.7	2.1	1.8	3.6	2.5	5.9	3.5	77.6	77.6	
1934	4.9	50.8	33.3	3.4	1.2	11.3	3.8	-	12.7	5.8	6.1	1.2	.6	1.4	4.3	1.7	5.2	3.8	81.7	68.0	
1935	4.1	6	50.8	36.9	3.2	2.3	14.3	3.4	-	13.4	6.0	1.4	2.0	2.9	4.1	1.2	4.8	4.8	80.9	81.8	
1936	5.7	8	47.9	35.5	5.5	3.1	14.1	4.2	-	17.2	6.7	3.1	.6	2.5	3.5	5.6	4.5	4.5	82.8	83.1	
1937	3.8	3	45.0	30.8	6.0	2.0	12.3	5.1	-	16.3	5.0	1.4	1.1	2.5	2.1	1.7	6.5	5.1	79.9	77.2	
1938	4.7	8	45.5	34.6	7.8	1.9	15.6	5.8	-	17.2	10.5	5.9	1.7	4.2	3.1	2.0	5.7	6.0	83.9	83.8	
1939	3.1	1.4	49.5	30.9	7.3	1.4	13.5	3.3	2	14.3	8.7	7.8	1.2	1.1	2.8	2.1	5.9	7.3	78.5	83.8	
1940	3.6	1.1	55.8	32.6	9.2	2.7	16.4	6.3	-	20.5	9.2	8.7	2.8	2.2	2.7	2.6	2.2	7.8	4.1	100.6	90.8
1941	5.4	5	53.7	34.2	10.6	3.5	11.4	3.6	2	15.1	6.8	11.0	1.4	1.6	2.7	1.9	7.0	5.9	98.0	79.5	
1942	5.6	8	59.8	36.6	9.5	1.4	14.8	5.3	1.0	20.7	7.9	10.1	2.2	1.4	2.2	5.5	2.2	7.7	8.6	107.1	94.0
1943	3.5	3	63.2	36.7	8.2	2.5	15.1	4.9	-	15.5	10.8	8.2	2.4	1.4	4.2	4.2	4.2	4.9	104.5	82.8	
1944	3.9	5	53.6	35.4	11.4	3.1	17.0	5.5	35.4	9.2	9.4	1.8	.8	2.5	2.5	1.3	8.2	7.1	100.5	89.7	

TABLE LXXVI

Cancer Mortality in British Columbia, by Site, 1931 - 1944 (1)

	(No. 45)		(No. 46)		(No. 47)		(No. 48)		(No. 49)		(No. 50)		(No. 51 less 51C)		(No. 52)		(No. 53D)		(No. 53F & 53G)		(No. 53 less 53D, 53F, 53G)		(No. 45-53)	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Buccal Cavity & Pharynx																								
Digestive Tract & Peritoneum																								
Respiratory Organs																								
Uterus																								
Other Female Genital																								
Breast																								
Male Genito- Urinary Except Prostate																								
Prostate																								
Skin (Scrobum Excepted)																								
Female Urinary Organs																								
Brain & Central Nervous System																								
Other or Not Specified Organs																								
All Sites Combined																								

Number of Deaths

	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Buccal Cavity & Pharynx	8	228	144	23	12	57	18	22	22	22	22	22	22	22
Digestive Tract & Peritoneum	4	257	126	25	13	61	22	22	22	22	22	22	22	22
Respiratory Organs	2	296	149	28	10	59	25	25	25	25	25	25	25	25
Uterus	3	271	140	41	16	64	25	25	25	25	25	25	25	25
Other Female Genital	6	269	164	35	16	73	37	1	69	33	34	12	4	20
Breast	7	303	168	35	5	56	28	1	94	37	56	11	5	19
Male Genito- Urinary Except Prostate	5	341	180	41	16	80	33	2	95	45	52	8	4	20
Prostate	5	329	160	52	18	60	48	-	106	46	48	11	4	11
Skin (Scrobum Excepted)	4	338	193	63	9	79	27	2	95	47	58	11	8	11
Female Urinary Organs	11	366	210	83	10	66	50	-	100	83	68	7	3	13
Brain & Central Nervous System	34	11	356	203	82	20	68	41	1	126	47	65	6	21
Other or Not Specified Organs	9	391	200	75	14	83	43	3	97	53	67	11	4	19
All Sites Combined	30	11	384	243	90	17	81	45	1	118	45	74	9	21
	36	5	432	262	89	31	93	50	3	130	48	64	12	19

(3)

Crude Rate Per 100,000 Population

	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Buccal Cavity & Pharynx	4.9	2.6	59.2	46.6	6.0	3.9	18.4	6.8	-	21.9	6.0	9.1	5	1.3
Digestive Tract & Peritoneum	6.7	1.3	65.7	39.8	6.4	4.1	19.3	6.9	3	25.9	8.5	8.5	1.0	1.0
Respiratory Organs	5.6	9	75.0	46.2	7.1	3.1	18.3	7.6	5	30.4	11.2	7.6	1.0	1.2
Uterus	6.5	6	68.0	42.7	10.3	4.9	19.5	7.6	-	26.9	8.8	8.0	3.3	3.9
Other Female Genital	6.0	1.8	66.9	49.1	8.8	4.8	21.9	11.1	2	20.7	8.2	8.4	3.0	1.2
Breast	7.6	2.1	74.4	49.7	8.6	1.6	16.8	8.3	2	27.8	9.1	13.7	2.7	1.5
Male Genito- Urinary Except Prostate	8.7	1.4	82.9	51.8	10.0	4.6	23.0	9.5	5	27.4	10.9	12.6	1.9	1.2
Prostate	5.8	1.1	75.5	52.5	14.8	5.0	16.8	13.5	-	29.7	11.0	11.5	2.6	1.1
Skin (Scrobum Excepted)	6.3	2.9	85.2	56.0	14.6	2.7	17.6	7.4	5	25.9	11.1	13.6	2.6	2.2
Female Urinary Organs	7.9	2.9	85.2	56.0	14.6	2.7	17.6	13.3	-	26.7	19.3	15.8	1.6	1.6
Brain & Central Nervous System	9.4	2.9	81.9	53.0	18.9	5.2	17.8	10.7	2	32.9	10.8	14.9	1.4	1.8
Other or Not Specified Organs	8.3	2.2	82.2	48.6	16.3	3.4	20.2	10.4	7	23.6	11.8	14.6	2.4	1.0
All Sites Combined	6.4	2.6	81.3	56.7	13.1	4.0	18.9	10.5	2	27.8	9.5	15.7	1.9	1.6
	7.4	1.1	86.8	56.8	18.2	7.0	20.9	6.7	6	29.1	9.9	13.2	2.5	4

Notes (1), (2), (3) See notes (1), (2), (3), Table XXII

JUN 21 1988

E. M. 20-6-88

